

Report to Congressional Committees

April 2013

DEFENSE HEALTH CARE

TRICARE Multiyear Surveys Indicate Problems with Access to Care for Nonenrolled Beneficiaries



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Why GAO Did This Study

DOD provides health and mental health care through its TRICARE program. TRICARE offers three basic options. Beneficiaries who choose TRICARE Prime, an option that uses civilian provider networks, must enroll. Beneficiaries who do not enroll in this option may obtain care from nonnetwork providers under TRICARE Standard or from network providers under TRICARE Extra. In addition, qualified National Guard and Reserve servicemembers may purchase TRICARE Reserve Select, a plan whose care options are similar to those of TRICARE Standard and TRICARE Extra. GAO refers to servicemembers who use TRICARE Standard, TRICARE Extra, or TRICARE Reserve Select as nonenrolled beneficiaries.

The National Defense Authorization Act for Fiscal Year 2008 directed DOD to conduct annual surveys over fiscal years 2008 through 2011 of both beneficiaries and civilian providers to determine the adequacy of access to health and mental health care providers for nonenrolled beneficiaries. It also directed GAO to review these surveys. This report addresses (1) what the results of the 4-year beneficiary surveys indicate about the adequacy of access to care for nonenrolled beneficiaries; (2) what the results of the 4-year civilian provider survevs indicate about civilian providers' awareness and acceptance of TRICARE, and (3) what the collective results of the surveys indicate about access to care by geographic area. To do so, GAO interviewed DOD officials, obtained relevant documentation, and analyzed the data for both surveys over the 4-year period.

View GAO-13-364. For more information, contact Debra A. Draper at (202) 512-7114 or draperd@gao.gov.

April 2013

DEFENSE HEALTH CARE

TRICARE Multiyear Surveys Indicate Problems with Access to Care for Nonenrolled Beneficiaries

What GAO Found

In its analysis of the 2008-2011 beneficiary survey data, GAO found that nearly one in three nonenrolled beneficiaries experienced problems finding a civilian provider who would accept TRICARE and that nonenrolled beneficiaries' access to civilian primary care and specialty care providers differed by type of location. Specifically, a higher percentage of nonenrolled beneficiaries in Prime Service Areas (PSA), which are areas with civilian provider networks, experienced problems finding a civilian primary care or specialty care provider compared to those in non-Prime Service Areas (non-PSA), which do not have civilian provider networks. GAO found that the top reasons reported by nonenrolled beneficiaries for why they experienced access problems—regardless of type of provider were that the providers were either not accepting TRICARE payments or new TRICARE patients. Additionally, GAO's comparison of the Department of Defense's (DOD) beneficiary survey data to related data from a Department of Health and Human Services survey showed that nonenrolled beneficiaries' satisfaction ratings for primary and specialty care providers were consistently lower than those of Medicare fee-for-service beneficiaries.

GAO's analysis of the 2008-2011 civilian provider survey data found that about 6 in 10 civilian providers were accepting new TRICARE patients and the most-cited reason for not accepting new TRICARE patients was that the civilian providers were not aware of the TRICARE program. Civilian physicians' acceptance of TRICARE has also decreased over time. Specifically, when compared to DOD's 2005-2007 civilian physician survey results, civilian physicians' acceptance of new TRICARE patients has decreased. This was also true whether they were accepting any new patients or new Medicare patients. Civilian providers' awareness and acceptance of TRICARE also differed by provider type, as fewer civilian mental health care providers were aware of TRICARE or accepting new TRICARE patients than other types of providers. For example, only an estimated 39 percent of civilian mental health care providers were accepting new TRICARE patients, compared to an estimated 67 percent of civilian primary care providers and an estimated 77 percent of civilian specialty care providers. The analysis also showed that civilian providers' awareness and acceptance of TRICARE differ by location type, as civilian providers in PSAs were less aware of TRICARE and less likely to accept new TRICARE patients than those in non-PSAs.

GAO's analysis of the collective results of the beneficiary and civilian provider survey results indicates specific geographic areas, including areas in Texas and California, where nonenrolled beneficiaries have experienced considerable access problems. In each of these areas, although almost all civilian providers were accepting new patients, less than half were accepting new TRICARE patients. In most of these areas, civilian providers most often cited reimbursement concerns as the reasons why they were not accepting any new TRICARE patients.

In commenting on a draft of this report, DOD concurred with GAO's overall findings.

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Abbreviations

BRAC Base Realignment and Closure

CAHPS Consumer Assessment of Healthcare

Providers and Systems

DEERS Defense Enrollment Eligibility Reporting System

DOD Department of Defense

HHS Department of Health and Human Services

HSA Hospital Service Area

NDAA National Defense Authorization Act

NDAA 2008 National Defense Authorization Act for Fiscal

Year 2008

non-PSA non-Prime Service Area

OMB Office of Management and Budget

PSA Prime Service Area

TMA TRICARE Management Activity

TRS TRICARE Reserve Select

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United States Government Accountability Office Washington, DC 20548

April 2, 2013

The Honorable Carl Levin Chairman The Honorable James Inhofe Ranking Member Committee on Armed Services United States Senate

The Honorable Howard "Buck" McKeon Chairman The Honorable Adam Smith Ranking Member Committee on Armed Services House of Representatives

In fiscal year 2012, the Department of Defense (DOD) offered health care services, including mental health care services, to about 9.7 million eligible beneficiaries in the United States and abroad through TRICARE, DOD's regionally structured health care program. Under TRICARE, beneficiaries may obtain care either from military hospitals and clinics, referred to as military treatment facilities, or from civilian providers.

DOD's TRICARE Management Activity (TMA), which oversees the program, uses managed care support contractors³ to develop networks of civilian providers—referred to as network providers—to serve all TRICARE beneficiaries in geographic areas called Prime Service Areas

¹Eligible beneficiaries include active duty personnel and their dependents, medically eligible National Guard and Reserve servicemembers and their dependents, and retirees and their dependents and survivors. Active duty personnel include Reserve component members on active duty for at least 30 days.

²Through individual agreements between military treatment facilities and the Department of Veterans Affairs' medical centers, eligible beneficiaries may also receive certain types of care from Department of Veterans Affairs' medical centers in some locations.

³TMA uses managed care support contractors in each of the three TRICARE regions (North, South, and West) to develop networks of civilian providers and to perform other customer-service functions, such as processing claims and assisting beneficiaries with finding providers.

(PSA).⁴ The contractors use estimates of the number of TRICARE users, among other factors, to develop provider networks and ensure adequate access to care for beneficiaries. Although some network providers may be located outside of PSAs, contractors are not required to develop networks in these areas (which we refer to as non-PSAs).

The number and type of civilian providers available to serve TRICARE beneficiaries can vary depending on a beneficiary's location and choice of coverage among TRICARE's three basic plans—TRICARE Prime, TRICARE Standard, and TRICARE Extra. Beneficiaries who use TRICARE Prime, a managed care option, must enroll and can obtain care through military treatment facilities or TRICARE's civilian provider network. Beneficiaries do not need to enroll to receive care under TRICARE Standard, a fee-for-service option, or TRICARE Extra, a preferred provider organization option; they can choose to receive care through TRICARE Standard when they are seeing nonnetwork civilian providers and through TRICARE Extra when they are seeing network civilian providers. We use the term "nonenrolled beneficiaries" for beneficiaries who are not enrolled in TRICARE Prime and who use the TRICARE Standard or Extra options, or TRICARE Reserve Select (TRS).

⁴These geographic areas are determined by the Assistant Secretary of Defense for Health Affairs and are defined by a set of five-digit zip codes, usually within an approximate 40-mile radius of a military treatment facility. In addition to developing networks of civilian providers in PSAs, the managed care support contracts also require the contractor to develop civilian provider networks at all Base Realignment and Closure (BRAC) sites, which are military installations that have been closed or realigned as a result of decisions made by the Commission on Base Realignment and Closure.

⁵TRICARE offers several other plans, including TRICARE Reserve Select (TRS) for certain National Guard and Reserve servicemembers, and TRICARE Young Adult (Prime and Standard options) for servicemembers' dependents up to age 26. TRICARE also offers TRICARE for Life to TRICARE beneficiaries who are eligible for Medicare and enroll in Part B. Under the TRICARE for Life program, TRICARE processes claims after they have been adjudicated by Medicare.

⁶All beneficiaries may obtain care at military treatment facilities, although priority is given to active duty personnel and then to beneficiaries enrolled in TRICARE Prime.

⁷We include TRS beneficiaries in our definition of nonenrolled beneficiaries because, although they must enroll in the plan, they can receive care from network or nonnetwork providers similarly to TRICARE Standard and Extra beneficiaries. We did not include TRICARE Young Adult-Standard Option beneficiaries in our analysis because this plan did not become available until May 2011.

Since TRICARE's inception in 1995, nonenrolled beneficiaries in some locations have complained about difficulties finding civilian providers who will accept them as patients. In response to these concerns, the National Defense Authorization Act (NDAA) for Fiscal Year 2004 directed DOD to monitor access to care for nonenrolled TRICARE beneficiaries through a survey of civilian providers. The act also directed GAO to review the processes, procedures, and analyses used by DOD to determine the adequacy of the number of network and nonnetwork civilian providers and the actions DOD has taken to ensure access to care for beneficiaries who were not enrolled in TRICARE Prime. In December 2006, we reported that TMA and contractor officials used various methods to evaluate access to care, including the survey of civilian providers, and according to those officials, their methods indicated that access was generally sufficient for nonenrolled beneficiaries.

Nonetheless, concerns about the ability of TRICARE beneficiaries, particularly nonenrolled beneficiaries, to access health care and mental health care continued. In light of these continued concerns about access to civilian providers, the NDAA for Fiscal Year 2008 (NDAA 2008) directed DOD to conduct annual surveys over 4 years of both beneficiaries and civilian providers to determine the adequacy of access to health care and mental health care providers for nonenrolled beneficiaries. ¹⁰ It also directed GAO to review these surveys along with other factors such as DOD's outreach, marketing, and education efforts, and provider reimbursement issues. We have issued several reports that address the topics covered in this mandate, including a March 2010 report on the methodology and results of the first year of DOD's 4-year beneficiary and provider surveys. ¹¹ In our initial review of the surveys, we

⁸See Pub. L. No. 108-136, § 723, 117 Stat. 1392, 1532-34 (2003), and S. Rep. No. 108-46, at 330 (2003).

⁹GAO, Defense Health Care: Access to Care for Beneficiaries Who Have Not Enrolled in TRICARE's Managed Care Option, GAO-07-48 (Washington, D.C.: Dec. 22, 2006).

 $^{^{10}} See$ Pub. L. No. 110-181, § 711(a), 122 Stat. 3, 190-91, and S. Rep. No. 110-77, at 359-60 (2007).

¹¹We have previously issued three reports that address the issues covered in this mandate. See GAO, *Defense Health Care: DOD Lacks Assurance That Selected Reserve Members Are Informed about TRICARE Reserve Select*, GAO-11-551 (Washington, D.C.: June 3, 2011); *Defense Health Care: Access to Civilian Providers under TRICARE Standard and Extra*, GAO-11-500 (Washington, D.C.: June 2, 2011); and *Defense Health Care: 2008 Access to Care Surveys Indicate Some Problems, but Beneficiary Satisfaction Is Similar to Other Health Plans*, GAO-10-402 (Washington, D.C.: Mar. 31, 2010).

reported that a higher percentage of nonenrolled beneficiaries in the surveyed PSAs experienced problems accessing care from civilian primary care providers than those in the surveyed non-PSAs. However, we could not reach any generalizable conclusions about the civilian provider survey because it had not generated sufficient survey responses during the first year. The NDAA for Fiscal Year 2012 extended DOD's annual beneficiary and provider surveys for another 4 years, from fiscal years 2012 through 2015. ¹² As of early January 2013, TMA had mailed the 2012 beneficiary and civilian provider survey instruments.

This report addresses DOD's beneficiary and civilian provider surveys for the first 4-year survey period, covering fiscal years 2008 through 2011. Specifically, it addresses (1) what the results of the 4-year beneficiary surveys indicate about the adequacy of access to care for nonenrolled beneficiaries, (2) what the results of the 4-year civilian provider surveys indicate about civilian providers' awareness and acceptance of TRICARE, and (3) what the collective results of the 4-year beneficiary and civilian provider surveys indicate about access to care for nonenrolled beneficiaries by geographic area.

To determine what the results of the 4-year beneficiary surveys indicate about the adequacy of access to care for nonenrolled beneficiaries, we obtained and analyzed survey data on access to civilian primary, ¹³ specialty, ¹⁴ and mental health care ¹⁵ from TMA's TRICARE Standard Surveys of Beneficiaries for 2008 through 2011. For the purposes of our analysis, we analyzed survey results for those nonenrolled beneficiaries who reported using TRICARE Standard, TRICARE Extra, or TRS the most in the last year. Because the overall response rate for the 4 years

¹²See Pub. L. No. 112-81, § 721(a), 125 Stat. 1298, 1479 (2011).

¹³We use the term "civilian primary care" to refer to instances where respondents indicated that their personal doctor or nurse was a civilian.

¹⁴We use the term "civilian specialty care" to refer to instances where respondents indicated that they had seen a civilian specialist within the last year.

¹⁵We use the term "civilian mental health care" to refer to instances where respondents indicated that they had received treatment or counseling for a personal or family problem from a civilian provider within the last year.

was about 38 percent, ¹⁶ we verified that TMA's survey results were representative of the areas surveyed by reviewing TMA's nonresponse analyses and interviewing TMA officials. ¹⁷ We also obtained and analyzed the Department of Health and Human Services' (HHS) Consumer Assessment of Healthcare Providers and Systems (CAHPS) survey data for the same 2008-2011 period in order to compare nonenrolled TRICARE beneficiaries' satisfaction with their health care, health plan, and primary and specialty care providers to that of Medicare fee-forservice, Medicaid, and commercially insured beneficiaries. ¹⁸ We assessed the reliability of these data by obtaining information from knowledgeable officials and reviewing related documentation, and we determined that TMA's 4-year beneficiary survey data and HHS's CAHPS data were sufficiently reliable for our purposes.

To determine what the results of the 4-year civilian provider surveys indicate about civilian providers' awareness and acceptance of TRICARE, we obtained and analyzed the survey data from TMA's TRICARE Standard Surveys of Providers for 2008 through 2011. Because the overall response rate was about 42 percent, 19 we verified that TMA's

¹⁶For the 4 years of surveys, TMA mailed 176,841 surveys and received 66,590 returned surveys that were complete and eligible responses. Complete and eligible responses included those TRICARE beneficiaries who answered at least half of the TMA-identified "key" questions.

¹⁷A nonresponse analysis is used to verify that nonrespondents to the survey would not answer differently from those who did respond and that the respondents are representative of the target population, thus ensuring that the results can be generalized to the population from which the sample was chosen. TMA concluded that the results of the beneficiary survey nonresponse analyses suggested that although there were some differences in the demographic profile, they were not associated with systematic differences in satisfaction with care. TMA officials also told us that the final postsurvey weights used in their analysis accounted for the key-characteristic differences in survey respondents compared with nonrespondents identified through the nonresponse analyses.

¹⁸HHS's CAHPS survey is a national survey of beneficiaries of commercial health insurance, Medicare, Medicaid, and the Children's Health Insurance Program. We limited our CAHPS analysis to Medicare fee-for-service, Medicaid, and commercial CAHPS surveys, and pooled the data for each from 2008 through 2011 in order to compare the results to TMA's 4-year beneficiary surveys over the same period. We did not adjust the CAHPS survey data for factors that could affect the various beneficiary groups' ratings, such as age or health status.

¹⁹For the 4 years of surveys, TMA mailed 194,774 surveys and received 82,111 returned surveys that were complete. A survey was considered complete if the provider answered three TMA-identified "key" questions that asked about the providers' location of practice and awareness and acceptance of TRICARE.

civilian provider survey results were representative of the areas surveyed by reviewing TMA's nonresponse analyses and interviewing TMA officials. We compared the civilian provider survey results to those of a national survey of physicians conducted in 2008 by the Center for Studying Health System Change to compare civilian providers' acceptance of any new TRICARE patients to providers' acceptance of any new Medicare (fee-for-service or managed care), Medicaid, and commercially insured beneficiaries. We also compared the results of TMA's 4-year civilian provider survey to those of TMA's 2005-2007 civilian physician survey to identify any changes in physicians' awareness and acceptance over time. We assessed the reliability of these data by speaking with knowledgeable officials and reviewing related documentation, and we determined that these data were sufficiently reliable for our purposes.

To determine what the results of the collective analysis of the 4-year beneficiary and civilian provider surveys indicate about access to care for nonenrolled beneficiaries, we compared the results of our analyses of the 4-year beneficiary and provider survey data by specific geographic regions where possible, in order to identify areas with both high percentages of nonenrolled beneficiaries who experienced problems finding civilian providers and low percentages of civilian providers who were accepting new TRICARE patients. Specifically, we identified areas where the estimated percentage of nonenrolled beneficiaries that

²⁰From the results of the civilian provider survey nonresponse analyses, TMA concluded that although there were some demographic and response differences between respondents and nonrespondents, the differences were not large or systematic. TMA officials also told us that the final postsurvey weights used in their analysis accounted for the key-characteristic differences in survey respondents compared with nonrespondents identified through the nonresponse analyses.

²¹The Center for Studying Health System Change is a nonpartisan health policy research organization that conducts research and analysis focused on the U.S. health care system to inform the thinking and decisions of policymakers in government and private industry. The 2008 Health Tracking Physician Survey covered a wide variety of physician and practice dimensions, from basic physician demographic information, practice organization, and career satisfaction, to insurance acceptance, compensation arrangements, information-technology use, and charity care provision.

²²TMA's 2005-2007 civilian physician survey was sent to physicians only and did not include nonphysician mental health providers. Therefore, when comparing to TMA's 2005-2007 civilian physician survey, we show the results of TMA's 2008-2011 civilian provider survey results for civilian physicians only, which consist of civilian primary care and specialty care physicians, including psychiatrists.

experienced problems finding a civilian provider was either at or above the national estimate for nonenrolled beneficiaries, using the 95 percent confidence limits. For these geographic areas, we then looked at civilian provider acceptance of new TRICARE patients and identified areas where the percentage of civilian providers that were accepting any new TRICARE patients was at or below the national estimate, using the 95 percent confidence limits.

Our analyses have some limitations. In our analyses of TMA's beneficiary and provider surveys we report survey results for some individual areas, but we were unable to compare survey results among all of the individual geographic areas surveyed because of low numbers of respondents in some areas. Similarly, in our analysis of TMA's beneficiary survey we were unable to identify specific geographic areas in which nonenrolled beneficiaries experienced problems finding mental health care providers because of the low numbers of respondents who indicated that they needed mental health care.

We conducted this performance audit from June 2012 through February 2013 in accordance with generally accepted government auditing standards. Those standards require that we plan and perform the audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our findings and conclusions based on our audit objectives. We believe that the evidence obtained provides a reasonable basis for our findings and conclusions based on our audit objectives.

Background

Under TRICARE, beneficiaries have choices among various benefit options and may obtain care from either military treatment facilities or civilian providers. When nonenrolled beneficiaries receive care from civilian providers, they have the option of seeing either network or nonnetwork providers. The NDAA 2008 directed DOD to conduct surveys of beneficiaries and civilian providers to assess nonenrolled beneficiaries' access to care.

TRICARE's Benefit Options

TRICARE provides benefits through several basic options for its non-Medicare-eligible beneficiary population. These options vary by enrollment requirements, choices in civilian and military treatment facility providers, and the amount beneficiaries must contribute toward the cost of their care. Table 1 provides a summary of some of these benefit options.

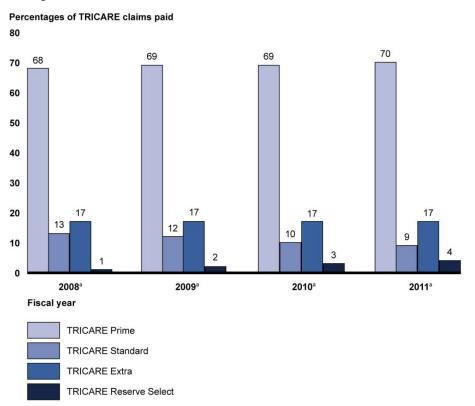
| TRICARE option | Description | | |
|------------------------------------|---|--|--|
| TRICARE Prime | This managed care option requires enrollment, and all active duty servicemembers are required to use this option, while other TRICARE beneficiaries have a choice. TRICARE Prime enrollees receive most of their care from providers at military treatment facilities and also may receive care from network civilian providers. This option has the lowest out-of-pocket costs for beneficiaries. | | |
| TRICARE Standard and TRICARE Extra | TRICARE beneficiaries who choose not to enroll in TRICARE Prime may obtain health care from nonnetwork providers (under TRICARE Standard) or network civilian providers (under TRICARE Extra). The TRICARE Standard option is designed to provide beneficiaries with maximum flexibility in selecting providers, but beneficiaries who obtain care from a network provider, through TRICARE Extra, pay lower copayments than they would under the TRICARE Standard option. TRICARE Standard and Extra beneficiaries also may receive care from military treatment facilities, though they have a lower priority for receiving care than do TRICARE Prime beneficiaries. | | |
| TRICARE Reserve Select (TRS) | TRS is a premium-based health plan that certain National Guard and Reserve members may purchase. TRS beneficiaries may obtain health care from either nonnetwork or network providers, similarly to beneficiaries using TRICARE Standard or Extra, respectively, and will pay lower copayments for using network providers. | | |

Source: GAO summary of DOD TRICARE documentation.

^aTo be eligible for TRS, the beneficiary must be a member of the Selected Reserve of the Ready Reserve, and not eligible for or enrolled in the Federal Employees Health Benefits program, either under their own eligibility or through a family member who is enrolled in a family plan.

Claims data from fiscal years 2008 to 2011 show that the percentages of the number of outpatient claims paid for TRICARE Prime and TRS have gradually increased, while the percentage of claims paid for TRICARE Standard has declined. (See fig. 1.) The percentage of claims paid for TRICARE Extra has remained steady over the same period.

Figure 1: Percentage of Outpatient Claims Paid for TRICARE Prime, TRICARE Standard, TRICARE Extra, and TRICARE Reserve Select for Fiscal Years 2008 through 2011



Source: GAO analysis of TMA data.

Notes: All percentages may not add up to 100 percent because of rounding. Claims were for outpatient services provided in an office or other setting outside of an institution. Claims for services rendered at hospitals, military treatment facilities, and other institutions were excluded. TRICARE for Life and TRICARE Young Adult claims were excluded, as well as claims for medical supplies and from chiropractors and pharmacies.

^aPercentages calculated on the basis of total number of outpatient claims: 23,995,179 claims in fiscal year 2008; 26,950,329 claims in fiscal year 2009; 29,857,355 claims in fiscal year 2010; and 32,012,220 claims in fiscal year 2011.

Starting on September 30, 2013, the number of PSAs will be reduced, and as a result, the TRICARE Prime option will be available to fewer beneficiaries. The targeted PSAs are those that are not in close proximity to existing MTFs or BRAC locations and will predominantly affect retirees and their dependents. According to a TMA official, this change is

expected to affect about 171,000 retirees and dependents (37,000 in the North region, 36,000 in the West region, and 98,000 in the South region), with an estimated savings to DOD of \$45 million to \$56 million annually.²³

Composition of TRICARE's Nonenrolled Beneficiary Population

In fiscal year 2011, TMA identified about 2 million nonenrolled beneficiaries (approximately one-fourth of the total eligible TRICARE population), who fell into three main categories: (1) retirees and their dependents or survivors, (2) active duty dependents, and (3) National Guard and Reserve servicemembers and their dependents.²⁴ (See fig. 2.)

1%
Othera
National Guard and Reserve servicemembers and their dependents

Active duty dependents

Retirees and their dependents or survivors

Figure 2: Types of Nonenrolled TRICARE Beneficiaries

Source: GAO analysis of TMA data.

Notes: Nonenrolled beneficiaries are beneficiaries not enrolled in TRICARE Prime who are eligible for TRICARE Standard or Extra, as well as TRICARE Reserve Select enrollees. Data are for nonenrolled beneficiaries as of December 31, 2010.

^aOther nonenrolled beneficiaries include family members of deceased servicemembers and secretarial designees.

²³TMA officials estimate that the shift from TRICARE Prime to TRICARE Standard will increase the out-of-pocket costs of a retiree family of three, for example, by about \$700 per year.

²⁴Although TMA can identify which beneficiaries have not enrolled, it does not have complete information on which beneficiaries intend to use their benefits.

^bLimited to deactivated National Guard or Reserve servicemembers and their dependents. Dependents of activated National Guard or Reserve servicemembers are included in the "active duty dependents" category.

Most of these nonenrolled beneficiaries lived in PSAs—areas where TRICARE managed care support contractors have developed provider networks. (See fig. 3.)

Non-Prime Service Area

81%

Prime Service Area

Figure 3: Geographic Location of Nonenrolled TRICARE Beneficiaries

Source: GAO analysis of TMA data.

Note: Nonenrolled beneficiaries are beneficiaries not enrolled in TRICARE Prime who are eligible for TRICARE Standard or Extra, as well as TRICARE Reserve Select enrollees. Data are for nonenrolled beneficiaries as of December 31, 2010.

TRICARE Network and Nonnetwork Civilian Providers

In order for network and nonnetwork civilian providers to be authorized to provide care and be reimbursed under TRICARE, they must meet the licensing and certification requirements of TRICARE regulations and practices for their area of health care. Individual TRICARE-authorized civilian providers can include health care providers, such as primary care physicians and specialists, as well as mental health care providers, including clinical psychologists. Table 2 provides a comparison of network and nonnetwork civilian providers.

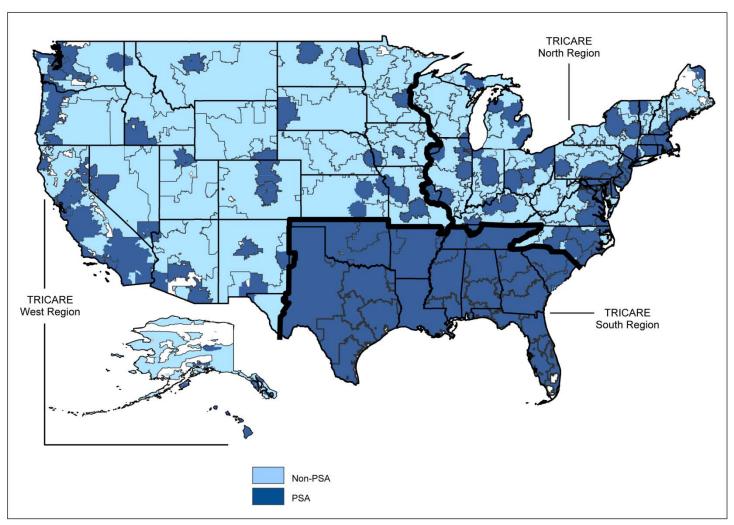
| Net | Network Civilian Providers: | | Nonnetwork Civilian Providers: | | |
|-----|---|---|--|--|--|
| • | Are TRICARE-authorized providers who enter contractual agreements with the TRICARE regional managed care support contractors in their areas to provide health care and mental health care to TRICARE beneficiaries. | • | Are TRICARE-authorized providers who do not have contractual agreements with regional managed care support contractors to provide care to TRICARE beneficiaries. | | |
| • | Have agreed to accept TRICARE reimbursement rates. By law, TRICARE maximum allowable reimbursement rates generally must mirror Medicare rates, but network providers may agree to accept lower reimbursements as a condition of network membership. | • | May choose to accept the TRICARE reimbursement rate as payment in full for their services, or may charge up to 15 percent more than the TRICARE reimbursement rate for their services on a case-by-case basis (with the difference paid by the beneficiary). | | |
| • | Are not obligated to accept all TRICARE beneficiaries seeking care. For example, a network civilian provider may decline to accept TRICARE beneficiaries as patients because the provider's practice does not have sufficient capacity. | • | May accept TRICARE beneficiaries as patients on a case-by- case basis. | | |
| • | Have agreed to meet TRICARE Management Activity's access to care standards for TRICARE Prime enrollees. For example, these providers are required to offer urgent care appointments within 24 hours. | • | Are not required to meet TRICARE's access to care standards. | | |

Source: GAO.

DOD's Implementation of the NDAA 2008 Beneficiary and Civilian Provider Survey Requirements The NDAA 2008 directed DOD to conduct surveys of beneficiaries and civilian providers in at least 20 PSAs and 20 non-PSAs in each of 4 fiscal years, 2008 through 2011. ²⁵ Fig. 4 shows the 80 PSAs and 80 non-PSAs surveyed over the 4-year period of 2008 through 2011.

²⁵In designing the beneficiary and civilian provider surveys, DOD defined 80 distinct PSAs and 80 distinct non-PSAs (representing the entire country), and surveyed 20 of each in fiscal years 2008 through 2011. This allowed DOD to survey the entire country over a 4-year period. At the end of the 4-year period, each year's survey results were combined and weighted to develop estimates of access to health care and mental health care at individual service area, regional, and national levels.

Figure 4: Prime Service Areas (PSA) and Non-Prime Service Areas (non-PSA) Surveyed for TRICARE Management Activity's 4-Year Beneficiary and Provider Surveys, 2008-2011



Source: GAO analysis of TMA data (data); MapInfo (map).

The NDAA 2008 also required DOD to consult with representatives of TRICARE beneficiaries and health care and mental health care providers to identify locations where nonenrolled beneficiaries have experienced significant access-to-care problems—which TMA uses Hospital Service Areas (HSA) to define—and to survey health care and mental health care

providers in these areas.²⁶ Fig. 5 shows the 71 HSAs identified as problem areas by providers and beneficiary groups.²⁷ (See app. I for TMA's methodology in implementing the beneficiary and civilian provider surveys.)

²⁶TMA identified HSAs to include in its survey sampling locations on the basis of the recommendations of groups representing TRICARE beneficiaries and civilian providers, which identified specific cities and towns in which these groups were aware of beneficiaries having problems accessing civilian TRICARE providers. HSAs, as defined by a Dartmouth College study, are collections of zip codes organized into over 3,000 geographic regions in which Medicare beneficiaries seek the majority of their care from one hospital or a collection of hospitals, and have nonoverlapping borders and contain all U.S. zip codes without gaps in coverage. The HSAs surveyed in the beneficiary and civilian provider surveys are within the 80 PSAs or 80 non-PSAs surveyed.

²⁷Of the 71 HSAs, all were included for the civilian provider survey, but only 55 HSAs were included for the beneficiary survey. According to TMA officials, the 16 HSAs that were included in the 2011 civilian provider survey were not included in the 2011 beneficiary survey due to funding issues.

TRICARE North Region

TRICARE West Region

TRICARE South Region

Figure 5: Hospital Service Areas (HSA) Surveyed for TRICARE Management Activity's (TMA) 4-Year Beneficiary and Provider Surveys, 2008-2011

Source: GAO analysis of TMA data (data); MapInfo (map).

Note: For the 4-year provider surveys, TMA surveyed a total of 71 HSAs from 2008 to 2011, shown above. Fifty-five of these 71 HSAs were also surveyed for the beneficiary survey from 2008 to 2010, but according to TMA officials, no HSAs were surveyed for the 2011 beneficiary survey because of funding issues.

The NDAA 2008 also required that specific types of information be requested in the surveys. For example, the beneficiary survey must include questions to determine whether nonenrolled beneficiaries have difficulties finding a provider who will accept TRICARE, and the civilian provider survey must include questions to determine whether civilian providers are aware of TRICARE. (See apps. II and III for the 2011 beneficiary and civilian provider survey instruments, respectively.) Table 3

lists the NDAA 2008 requirements for DOD's beneficiary and civilian provider surveys.

Table 3: Requirements for Annual Beneficiary and Provider Surveys Contained in the National Defense Authorization Act for Fiscal Year 2008 (NDAA 2008)

| Requirement | Requirement description | | | |
|----------------------------|---------------------------------------|---|--|--|
| Survey goals | | ne the number of health care providers in TRICARE Prime Service Areas (PSA) that are no new patients under TRICARE Standard and Extra | | |
| | Determi PSA) th | ne the number of health care providers in TRICARE non–Prime Service Areas (non- at are accepting patients under TRICARE Standard and Extra | | |
| | Determi PSAs | ne the availability of mental health care providers in TRICARE PSAs and TRICARE non- | | |
| Survey area selection | | beneficiaries and providers in at least 20 TRICARE PSAs in each fiscal year to determine lability of health care providers accepting new patients under TRICARE Standard and | | |
| | who are | beneficiaries and providers in 20 non-PSAs in which significant numbers of beneficiaries members of the Selected Reserve reside, to determine the availability of health care is accepting new patients under TRICARE Standard and Extra | | |
| | | beneficiaries and providers in at least 40 total PSAs and non-PSAs to determine the lity of mental health care providers | | |
| | | izing areas to be surveyed, give a high priority to surveying beneficiaries and providers in geographic areas with high concentrations of members of the Selected Reserve | | |
| | health c benefici Standar | rizing areas to be surveyed, consult with representatives of TRICARE beneficiaries and are and mental health care providers to identify locations where nonenrolled aries are experiencing significant levels of access-to-care problems under TRICARE d or Extra and give a high priority to surveying health care and mental health care in these locations | | |
| Beneficiary survey content | difficultie | questions in beneficiary surveys seeking information to determine whether they have es in finding health care and mental health care providers willing to provide services RICARE Standard or Extra | | |
| Provider survey content | 10. Include | questions in provider surveys to determine the following: | | |
| | Whethe | r the provider is aware of the TRICARE program | | |
| | What pe | ercentage of the provider's current patient population uses any form of TRICARE | | |
| | | r the provider accepts patients for whom payment is made under the Medicare program the care and mental health care services | | |
| | If the properties | ovider accepts Medicare patients, whether the provider would accept new Medicare | | |
| Benchmarks | | h benchmarks to determine the adequacy of the availability of health care and mental are providers to beneficiaries eligible for TRICARE | | |

Source: GAO analysis of legislation.

Note: Data are based on review of the NDAA 2008 § 711(a).

We previously reported that TMA generally addressed the requirements outlined in the NDAA 2008 during the implementation of its 2008 beneficiary and provider surveys, but because of methodological considerations TMA used a different—but acceptable—approach for its selection of survey areas. ²⁸ We also found that TMA's methodology for both of the surveys was consistent with the Office of Management and Budget (OMB) standards for statistical surveys that we reviewed. Since then, TMA has made several minor revisions to the surveys' methodologies for 2009 through 2011, but none of these changes are inconsistent with the NDAA 2008 requirements.

Nearly One in Three Nonenrolled Beneficiaries Experienced Problems Accessing Care, and They Rated Their Satisfaction with Care Generally Lower than Medicare Fee-for-Service Beneficiaries

²⁸We previously reported that, according to a TMA official responsible for implementing the surveys, TMA did not give a high priority to areas where higher concentrations of Selected Reserve servicemembers live because it decided to randomly select the areas to be surveyed in order to produce results that could be generalized to the populations from which the survey samples were selected. Since TMA planned to survey the entire United States over the 4-year period, its 4-year survey results would include any locations with a higher concentration of Selected Reserve servicemembers. See GAO-10-402.

Nearly One in Three Nonenrolled Beneficiaries Experienced Problems Finding Civilian Providers Who Would Accept TRICARE; Those in PSAs Experienced More Problems Finding Primary and Specialty Care than Those in Non-PSAs

Overall, during 2008-2011, an estimated one in three nonenrolled beneficiaries (about 31 percent) experienced problems finding any type of civilian provider—primary, specialty, or mental health care provider—who would accept TRICARE. Specifically:

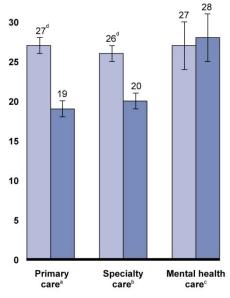
- an estimated 25 percent of nonenrolled beneficiaries experienced problems finding a civilian primary care provider;
- an estimated 25 percent of nonenrolled beneficiaries experienced problems finding a civilian specialty care provider; and
- an estimated 28 percent experienced problems accessing a civilian mental health care provider.²⁹

Overall, access to civilian primary care and specialty care providers differed for nonenrolled beneficiaries located in PSAs compared to those in non-PSAs. Specifically, we found that more nonenrolled beneficiaries in PSAs experienced problems finding civilian primary care and specialty care providers compared to those in non-PSAs. (See fig. 6.) However, access to civilian mental health care providers did not differ for nonenrolled beneficiaries in PSAs and non-PSAs.

²⁹The margins of error for the estimates of beneficiary problems finding civilian primary, specialty, and mental health care providers at the 95 percent confidence level are plus or minus 1, 1, and 3 percentage points, respectively. These estimates are not significantly different from each other at the 95 percent confidence level.

Figure 6: Estimated Percentages of Nonenrolled TRICARE Beneficiaries Who Experienced Access Problems, by Civilian Provider Type, in Prime Service Areas (PSA) and Non-Prime Service Areas (non-PSA), 2008-2011

Estimated percentage of nonenrolled beneficiaries



Civilian provider type



Source: GAO analysis of TMA data.

Notes: Error bars display 95 percent confidence intervals for estimates.

^aRespondents answered "a big problem" or "a small problem" to the question that asked: In the last 12 months, how much of a problem was it to find a personal doctor or nurse who would accept TRICARE? Answer choices were "A big problem," "A small problem," or "Not a problem."

^bRespondents answered "a big problem" or "a small problem" to the question that asked: "In the last 12 months, how much of a problem was it to find a doctor with this specialty who would accept TRICARE? Answer choices were "A big problem," "A small problem," or "Not a problem."

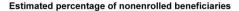
^cRespondents answered "a big problem" or "a small problem" to the question that asked: Based on the following: In the last 12 months, how much of a problem, if any, was it to get the treatment or counseling you needed through your health plan? Answer choices were "A big problem," "A small problem," or "Not a problem."

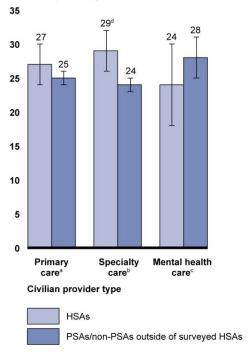
^dWithin provider type, the difference in estimates between PSAs and non-PSAs is significantly different at the 95 percent confidence level.

TMA also surveyed beneficiaries in HSAs in response to access concerns about these specific areas. We found that more nonenrolled beneficiaries in HSAs experienced problems accessing civilian specialty care than those in the areas outside of the surveyed HSAs. (See fig. 7.) However, there were no statistical differences in the estimated percentages of nonenrolled beneficiaries who experienced problems finding civilian primary or mental health care providers between the HSAs and the locations surveyed outside of these areas.

³⁰Each surveyed HSA was part of a PSA or non-PSA (depending on the location), and because HSAs were not mutually exclusive of the PSAs or non-PSAs, we did not compare the results from nonenrolled beneficiaries in HSAs to nonenrolled beneficiaries in PSAs or non-PSAs. Instead, we compared the results for the nonenrolled beneficiaries in the surveyed HSAs to those nonenrolled beneficiaries in the areas outside the surveyed HSAs.

Figure 7: Estimated Percentages of Nonenrolled TRICARE Beneficiaries Who Experienced Access Problems, by Civilian Provider Type, in Hospital Service Areas (HSA) and Prime Service Areas (PSA)/non-PSAs Outside of Surveyed HSAs, 2008-2011





Source: GAO analysis of TMA data.

Notes: Error bars display 95 percent confidence intervals for estimates.

Each surveyed HSA was part of a PSA or non-PSA (depending on the location), and because HSAs were not mutually exclusive of the PSAs or non-PSAs, we did not compare the results from nonenrolled beneficiaries in HSAs to nonenrolled beneficiaries in PSAs or non-PSAs. Instead, we compared the results for the nonenrolled beneficiaries in the surveyed HSAs to those nonenrolled beneficiaries in the collective areas outside the surveyed HSAs.

^aRespondents answered "a big problem" or "a small problem" to the question that asked: In the last 12 months, how much of a problem was it to find a personal doctor or nurse who would accept TRICARE? Answer choices were "A big problem," "A small problem," or "Not a problem."

^bRespondents answered "a big problem" or "a small problem" to the question that asked: In the last 12 months, how much of a problem was it to find a doctor with this specialty who would accept TRICARE? Answer choices were "A big problem," "A small problem," or "Not a problem."

^cRespondents answered "a big problem" or "a small problem" to the question that asked: In the last 12 months, how much of a problem, if any, was it to get the treatment or counseling you needed through your health plan? Answer choices were "A big problem," "A small problem," or "Not a problem."

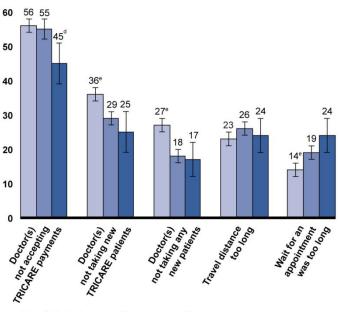
^dThe estimates of nonenrolled beneficiaries who experienced problems finding a civilian specialty care provider between HSAs and PSAs/non-PSAs outside of the surveyed HSAs are significantly different at the 95 percent confidence level.

The top two reasons reported by nonenrolled beneficiaries—regardless of type of care—for why they believed they experienced problems accessing a provider included "doctors not accepting TRICARE payments" and "doctors not accepting new TRICARE patients." (See fig. 8.)

Figure 8: Top Five Reasons Reported by Nonenrolled Beneficiaries Who Experienced Problems Accessing Civilian Primary, Specialty, or Mental Health Care, 2008-2011

Estimated percentage of nonenrolled beneficiaries

70



Beneficiaries' reasons for access problems



Source: GAO analysis of TMA data.

Notes: Error bars display 95 percent confidence intervals for estimates.

Estimated percentages are out of the total estimated number of nonenrolled beneficiaries who experienced any problems accessing civilian primary, specialty, or mental health care providers.

Percentages across problem types do not add up to 100 percent because respondents were able to select more than one response, and only the top five responses for primary and specialty care are shown

In addition to the responses above, the top five responses for mental health care included "Other," with an estimated 21 percent of nonenrolled beneficiaries (plus or minus 5 percentage points) indicating "Other" as a reason for having problems finding a provider.

Unless otherwise noted below, differences in estimates within each problem type are not significantly different at the 95 percent confidence level.

^aBased on the following: "What problems did you encounter in finding a personal doctor who would accept TRICARE?"

^bBased on the following: "What problems did you encounter in finding a specialist who would accept TRICARE?"

^cBased on the following: "In the last 12 months, what problems did you encounter in finding treatment or counseling?"

^dThe difference in estimates between mental health care and other care types is statistically significant at the 95 percent confidence level.

^eThe difference in estimates between primary care and other care types is statistically significant at the 95 percent confidence level.

Nonenrolled Beneficiaries' Satisfaction Did Not Differ across Types of Areas, but Was Generally Lower than That of Medicare Fee-for-Service Beneficiaries

Our analysis of the 4-year survey data showed that nonenrolled beneficiaries' ratings for specific satisfaction measures were similar when compared between PSAs and non-PSAs, and between surveyed HSAs and the areas outside of the surveyed HSAs. Specifically, our analysis of beneficiaries' ratings for four measures—satisfaction with primary care providers, specialty care providers, health care, and health plan—indicated no substantial differences between area types. The example, we found that about 80 percent of nonenrolled beneficiaries in both PSAs and non-PSAs rated their primary care provider as an 8 or higher on a scale from 0 to 10. 32

Additionally, we found that nonenrolled TRICARE beneficiaries' satisfaction ratings for several of these measures were generally lower than those of Medicare fee-for-service beneficiaries and varied compared to Medicaid and commercially insured beneficiaries during the same

³¹In our comparison across location types for all of the satisfaction measures in our analysis, there was one statistical difference at the 95 percent confidence level for nonenrolled beneficiaries' 8-10 ratings of their health care in PSAs (about 79 percent) compared to those in non-PSAs (about 82 percent). Additionally, there was one statistical difference at the 95 percent confidence level for nonenrolled beneficiaries' 8-10 ratings of their health plan in the surveyed HSAs (about 63 percent) compared to those in the areas outside of the surveyed HSAs (about 66 percent). However, for the purposes of our analyses, we determined that although these were statistical differences, they were not substantial differences.

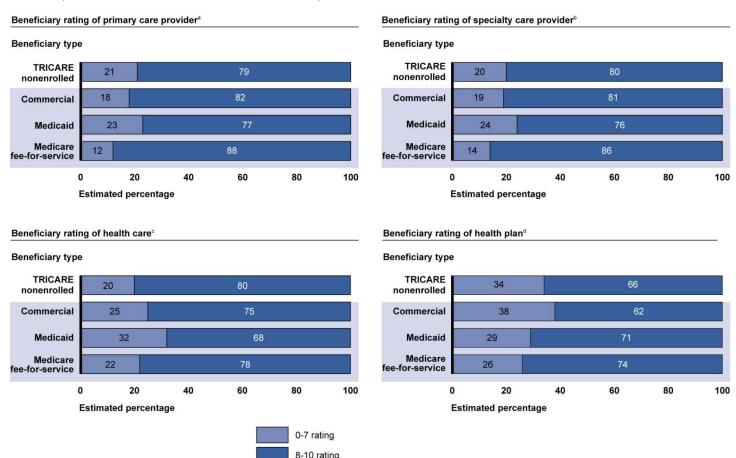
³²On the scale of 0 to 10, 0 is the worst possible and 10 is the best possible.

4-year period,³³ according to HHS's 2008-2011 CAHPS surveys.³⁴ (See fig. 9.) For example, we found that fewer nonenrolled TRICARE beneficiaries rated their primary care provider, specialty care provider, and health plan as an 8 or higher compared to Medicare fee-for service beneficiaries.

³³We divided the rating scale into two categories on the basis of the ratings scale used by TMA to analyze the satisfaction measures for TRICARE beneficiaries (0 to 7 and 8 to 10), where 0 is considered the worst possible and 10 is the best possible. The CAHPS commercial survey asks beneficiaries about their experiences over the last 12 months, whereas the Medicare and Medicaid surveys ask about the beneficiaries' experiences over the last 6 months.

³⁴We found similar results in our analysis of the first year of TMA's 2008-2011 survey data and 2008 CAHPS data for Medicare fee-for-service and commercially insured beneficiaries. Specifically, in March 2010, we reported that, although there were no statistically significant differences in the estimated ratings for nonenrolled TRICARE beneficiaries and other beneficiary types, the estimated ratings for nonenrolled beneficiaries in surveyed areas (using categories of 0-6 and 7-10) were slightly lower than estimated ratings of Medicare fee-for-service beneficiaries across three of the satisfaction measures—primary care provider, specialty care provider, and health plan. See GAO-10-402.

Figure 9: Nonenrolled TRICARE Beneficiaries' Estimated Satisfaction Ratings Compared to Those of Commercially Insured, Medicaid, and Medicare Fee-For-Service Beneficiaries, 2008-2011



Source: GAO analysis of TMA and HHS data.

Note: All estimates between nonenrolled TRICARE beneficiaries and other beneficiary groups are significantly different at the 95 percent confidence level. We did not adjust the CAHPS survey data for factors that could affect the various beneficiary groups' ratings, such as age or health status.

^aTRICARE beneficiaries were asked "Using any number from 0 to 10, where 0 is the worst personal doctor or nurse possible, and 10 is the best personal doctor or nurse possible, what number would you use to rate your personal doctor or nurse?" Commercial, Medicare, and Medicaid beneficiaries were asked this question of their personal doctor only. Our analysis is limited to TRICARE nonenrolled beneficiaries who indicated that their personal doctor or nurse was a civilian.

^bTRICARE and commercial beneficiaries were asked "We want to know your rating of the specialist you saw most often in the last 12 months. Using any number from 0 to 10, where 0 is the worst specialist possible, and 10 is the best specialist possible, what number would you use to rate the specialist?" Medicare and Medicaid beneficiaries were asked the same question, but only in reference to the last 6 months. Our analysis is limited to TRICARE nonenrolled beneficiaries who indicated that they had seen a civilian specialist in the last 12 months.

^cTRICARE and commercial beneficiaries were asked "Using any number from 0 to 10, where 0 is the worst health care possible, and 10 is the best health care possible, what number would you use to rate all your health care in the last 12 months?" Medicare and Medicaid beneficiaries were asked the same question, but only in reference to the last 6 months.

^dTRICARE, commercial, Medicare, and Medicaid beneficiaries were asked "Using any number from 0 to 10, where 0 is the worst health plan possible, and 10 is the best health plan possible, what number would you use to rate your health plan?"

Civilian Providers'
Acceptance of New
TRICARE Patients
Has Decreased over
Time; Mental Health
Providers Report
Lower Awareness and
Acceptance than
Other Provider Types

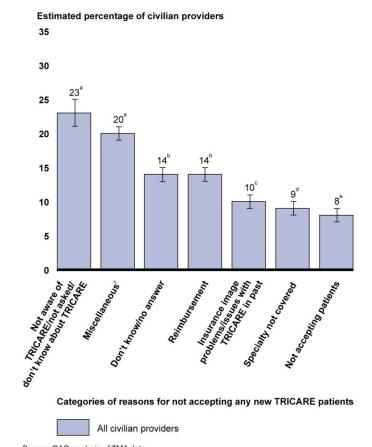
Nationwide, an estimated 82 percent of civilian providers indicated they were aware of the TRICARE program, but only an estimated 58 percent were accepting new TRICARE patients, according to our analysis of the 2008 through 2011 civilian provider survey results. 35 When compared to a national provider survey, civilian providers' acceptance of new TRICARE patients was less than providers' acceptance of other types of beneficiaries. Specifically, a survey of physicians in 2008 by the Center for Studying Health System Change found that about 96 percent of physicians accepted new commercially insured beneficiaries, about 86 percent accepted new Medicare beneficiaries, and about 72 percent accepted new Medicaid beneficiaries. 36

According to the TRICARE survey results, when asked the reasons for not accepting new TRICARE patients, the most-cited category by those civilian providers who were not accepting any new TRICARE patients was that the provider "was not aware of the TRICARE program/not asked/don't know about TRICARE." (See fig. 10 for the top 7 categories of reasons for why civilian providers were not accepting new TRICARE patients.) Additionally, while nonenrolled beneficiaries cited that providers were not accepting TRICARE for payment as the top reason why any providers were unwilling to accept them as patients, the providers cited it as the third highest reason in addition to "don't know/no answer."

³⁵The margins of error for civilian providers' awareness of TRICARE and acceptance of new TRICARE patients are both within plus or minus 1 percentage point at the 95 percent confidence level.

³⁶2008 HSC Health Tracking Physician Survey, Center for Studying Health System Change. The survey results were based on a 2008 national survey of 4,720 physicians. The margins of error for physicians' acceptance of new commercially insured beneficiaries, new Medicare beneficiaries (fee-for-service and managed care beneficiaries), and new Medicaid beneficiaries are all plus or minus 1 percentage point at the 95 percent confidence level. The differences in estimates between civilian providers' acceptance of new TRICARE patients and providers' acceptance of new commercially insured, Medicare, and Medicaid beneficiaries are significant at the 95 percent confidence level.

Figure 10: Top Seven Categories of Reasons for Not Accepting New TRICARE Patients Reported by Civilian Providers That Were Not Accepting Any New TRICARE Patients, 2008-2011



Source: GAO analysis of TMA data.

Notes: Error bars display 95 percent confidence intervals for estimates.

Estimated percentages are out of the total estimated number of civilian providers who were not accepting any new TRICARE patients.

Percentages across problem types do not add up to 100 percent because respondents were able to select more than one response, and only the top seven responses are shown.

^aFor these two categories of reasons, the differences in estimates between them and the other categories of reasons, as well as between each other, are statistically significant at the 95 percent confidence level.

^bFor these two categories of reasons, the differences in estimates between these categories of reasons and the others are statistically significant at the 95 percent confidence level. However, the differences between the two categories of reasons are not statistically significant at the 95 percent confidence level.

^cFor the category "insurance image problems/issues with TRICARE in past," the differences in estimates between this category of reasons and all others (except for "specialty not covered") are statistically significant at the 95 percent confidence level.

^dFor the category "specialty not covered," the differences in estimates between this category of reasons and the others (except for "insurance image problems/issues with TRICARE in past" and "not accepting patients") are statistically significant at the 95 percent confidence level.

^eFor the category "not accepting patients," the differences in estimates between this category of reasons and all others (except for "specialty not covered") are statistically significant at the 95 percent confidence level.

^fThe "miscellaneous" category includes reasons such as "not a provider/signed provider," and "working as locum tenens," which means that the provider substitutes for the regular provider when that regular provider is absent.

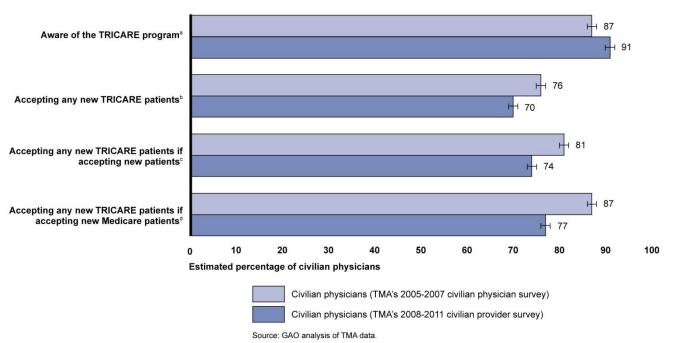
When we compared the results of TMA's 2008-2011 civilian provider survey (excluding nonphysician mental health providers) to the results of its 2005-2007 civilian physician survey, 37 we found that although civilian physicians' awareness has increased over time, their acceptance of new TRICARE patients has decreased over time. 38 This was also true whether they were accepting any new patients or new Medicare patients. For example, civilian physicians' acceptance of any new TRICARE patients has decreased from about 76 percent in 2005-2007 to an estimated 70 percent in 2008-2011. 39 (See fig. 11.)

³⁷TMA's 2005-2007 civilian physician survey was sent to physicians only and did not include nonphysician mental health providers. Therefore, when comparing to TMA's 2005-2007 civilian physician survey, we show the results of TMA's 2008-2011 civilian provider survey for civilian physicians only, which consist of civilian primary care and specialty care physicians, including psychiatrists.

³⁸In accordance with the NDAA 2008, TMA identified benchmarks for analyzing the results of the beneficiary and provider surveys. To benchmark its provider survey, TMA compared the results of its 2008-2011 surveys with the results of its 2005, 2006, and 2007 physician surveys. A TMA official noted that TMA was unaware of any external benchmarks that would be applicable to its surveys of providers.

³⁹The margins of error for civilian physicians' acceptance of any new TRICARE patients from the 2008-2011 surveys and the 2005-2007 surveys are both within plus or minus 1 percentage point at the 95 percent confidence level.

Figure 11: Civilian Physicians' Awareness and Acceptance of TRICARE over Time in TRICARE Management Activity's (TMA) Surveys



Notes: Error bars display 95 percent confidence intervals for estimates.

A statistically significant difference exists between civilian physicians from the 2005-2007 surveys and those from the 2008-2011 surveys for each of the questions at the 95 percent confidence level.

Civilian physicians consist of civilian primary care and specialty care physicians, including psychiatrists.

^aRespondents answered yes to the following question: "Is the provider aware of the TRICARE health care program?"

^bRespondents answered "for all claims" or on a "claim-by-claim basis" to the following question: "As of today, is the provider accepting new TRICARE Standard patients?"

^cRespondents answered yes to questions that asked the following: "As of today, is the provider accepting any new patients?" and "As of today, is the provider accepting new TRICARE Standard patients?" The yes response to this question represents providers' indications that they were accepting new TRICARE Standard patients on either a "claim-by-claim basis" or "for all claims."

^dRespondents answered yes to questions that asked the following: "As of today, is the provider accepting new Medicare patients?" and "As of today, is the provider accepting new TRICARE Standard patients?" The yes response to this question represents providers' indications that they were accepting new TRICARE Standard patients on either a "claim-by-claim basis" or "for all claims."

When analyzed further by provider type, we found that civilian primary and specialty care providers had higher awareness and acceptance of TRICARE than civilian mental health care providers. (See fig. 12.) Specifically, only an estimated 39 percent of civilian mental health providers were accepting new TRICARE beneficiaries, compared to an

estimated 67 percent of civilian primary care providers and an estimated 77 percent of civilian specialty care providers.⁴⁰

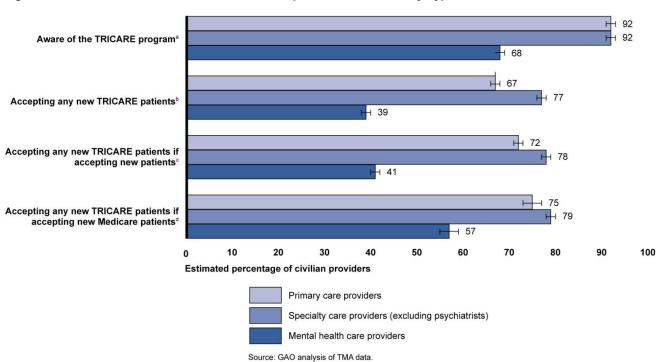


Figure 12: Civilian Providers' Awareness and Acceptance of TRICARE, by Type of Provider, 2008-2011

Notes: Error bars display 95 percent confidence intervals for estimates.

With the exception of primary care providers' and specialty care providers' awareness of the TRICARE program, a statistically significant difference exists between primary care providers, specialty care providers, and mental health care providers for each question at the 95 percent confidence level.

^aRespondents answered yes to the following question: "Is the provider aware of the TRICARE health care program?"

^bRespondents answered "for all claims" or on a "claim-by-claim basis" to the following question: "As of today, is the provider accepting new TRICARE Standard patients?"

^cRespondents answered yes to questions that asked the following: "As of today, is the provider accepting any new patients?" and "As of today, is the provider accepting new TRICARE Standard

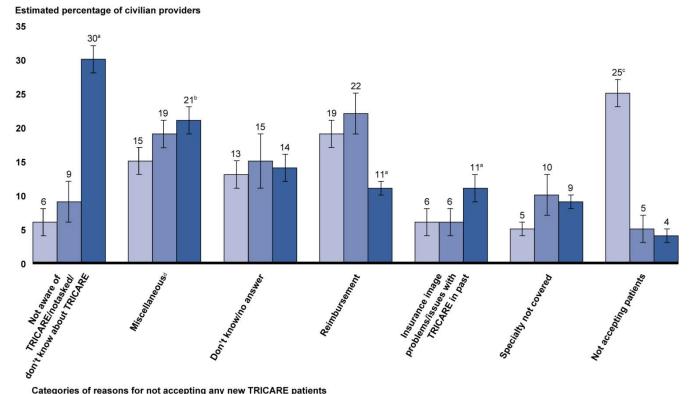
⁴⁰The margins of error for civilian mental health care, primary care, and specialty care providers' acceptance of new TRICARE patients were each within plus or minus 1 percentage point at the 95 percent confidence level. For acceptance of new TRICARE beneficiaries, the differences in estimates between provider types are significant at the 95 percent confidence level.

patients?" The yes response to this question represents the providers' indication that they were accepting new TRICARE Standard patients on either a "claim-by-claim basis" or "for all claims."

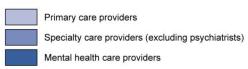
^dRespondents answered yes to questions that asked the following: "As of today, is the provider accepting new Medicare patients?" and "As of today, is the provider accepting new TRICARE Standard patients?" The yes response to this question represents the providers' indication that they were accepting new TRICARE Standard patients on either a "claim-by-claim basis" or "for all claims."

The categories of reasons cited for not accepting new TRICARE patients also differed by provider type. For example, civilian mental health care providers more often cited "not aware of TRICARE/not asked/don't know about TRICARE" than civilian primary or specialty care providers. Additionally, the top category of reasons cited by civilian primary care providers was that they were "not accepting patients" while the top category of reasons cited by specialty providers was "reimbursement." (See fig. 13 for the top categories of reasons for civilian providers not accepting new TRICARE patients, by provider type.)

Figure 13: Top Categories of Reasons Reported by Civilian Providers for Not Accepting New TRICARE Patients, by Provider Type, 2008-2011



Categories of reasons for not accepting any new TRICARE patients



Source: GAO analysis of TMA data.

Notes: Error bars display 95 percent confidence intervals for estimates.

Estimated percentages are out of the estimated number of civilian primary care, specialty care, and mental health care providers who were not accepting any new TRICARE patients.

Percentages across problem types do not add up to 100 percent because respondents were able to select more than one response, and only the top seven responses are shown (ranked by the overall categories of reasons reported by all civilian providers, regardless of area).

Unless otherwise noted below, differences in estimates within each problem type are not significantly different at the 95 percent confidence level.

^aFor the categories "not aware of TRICARE/not asked/don't know about TRICARE," "reimbursement," and "insurance image problems/issues with TRICARE in past," the differences in estimates between mental health care providers and other provider types are statistically significant at the 95 percent confidence level.

^bFor the category "miscellaneous," the difference in estimates between mental health care providers and primary care providers is statistically significant at the 95 percent confidence level.

^cFor the categories "specialty not covered," and "not accepting patients," the differences in estimates between primary care and other provider types are statistically significant at the 95 percent confidence level.

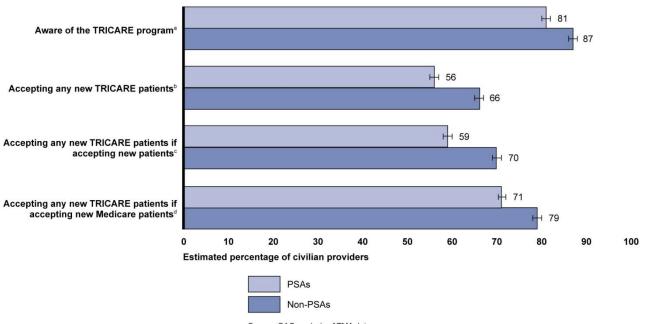
^dThe "miscellaneous" category includes reasons such as "not a provider/signed provider," and "working as locum tenens," which means that the provider substitutes for the regular provider when that regular provider is absent.

We also found that providers' awareness and acceptance of TRICARE differed by type of area. Similar to TMA's nonenrolled beneficiary survey, which showed that nonenrolled beneficiaries in PSAs generally experienced more problems finding providers than their counterparts in non-PSAs, our analysis of the 2008 through 2011 civilian provider survey indicated that civilian providers in PSAs were less aware of TRICARE and less accepting of new TRICARE patients than civilian providers in non-PSAs. Specifically, an estimated 81 percent of civilian providers in PSAs were aware of the TRICARE program, compared to an estimated 87 percent of civilian providers in non-PSAs, and an estimated 56 percent of civilian providers in PSAs were accepting any new TRICARE patients, compared to an estimated 66 percent of those providers in non-PSAs. (See fig. 14.)

⁴¹The margins of error for civilian providers' awareness of TRICARE in PSAs and non-PSAs are both within plus or minus 1 percentage point at the 95 percent confidence level. The differences in estimates are significant at the 95 percent confidence level.

⁴²The margins of error for civilian providers' acceptance of new TRICARE patients in PSAs and non-PSAs are both within plus or minus 1 percentage point at the 95 percent confidence level. The differences in estimates are significant at the 95 percent confidence level.

Figure 14: Civilian Providers' Awareness and Acceptance of TRICARE in Prime Service Areas (PSA) and non-Prime Service Areas (non-PSA), 2008-2011



Source: GAO analysis of TMA data.

Notes: Error bars display 95 percent confidence intervals for estimates.

A statistically significant difference exists between civilian providers in PSAs and those in non-PSAs for each of the questions at the 95 percent confidence level.

^aRespondents answered yes to the following question: "Is the provider aware of the TRICARE health care program?"

^bRespondents answered "for all claims" or on a "claim-by-claim basis" to the following question: "As of today, is the provider accepting new TRICARE Standard patients?"

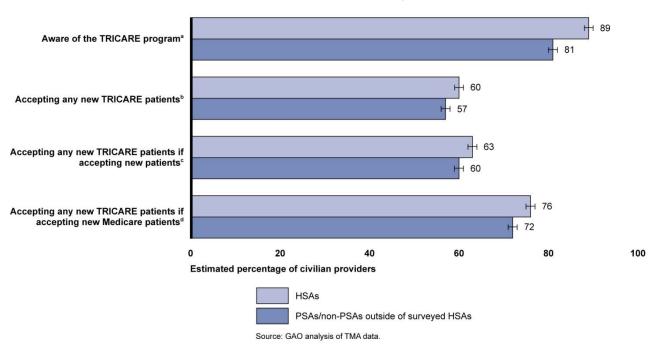
^cRespondents answered yes to questions that asked the following: "As of today, is the provider accepting any new patients?" and "As of today, is the provider accepting new TRICARE Standard patients?" The yes response to this question represents providers' indications that they were accepting new TRICARE Standard patients on either a "claim-by-claim basis" or "for all claims."

^dRespondents answered yes to questions that asked the following: "As of today, is the provider accepting new Medicare patients?" and "As of today, is the provider accepting new TRICARE Standard patients?" The yes response to this question represents providers' indications that they were accepting new TRICARE Standard patients on either a "claim-by-claim basis" or "for all claims."

Civilian providers in HSAs were more frequently aware of TRICARE and accepting of new TRICARE beneficiaries than civilian providers in the

PSAs and non-PSAs outside of these HSAs.⁴³ (See fig. 15.) These HSAs represented locations that were identified by beneficiary and provider groups to TMA as potentially having access problems.

Figure 15: Civilian Providers' Awareness and Acceptance of TRICARE, by Hospital Service Areas (HSA) and Prime Service Areas/non–Prime Service Areas (PSA/non-PSA) outside of the Surveyed HSAs, 2008-2011



Notes: Error bars display 95 percent confidence intervals for estimates.

Each HSA is part of a PSA or non-PSA (depending on the location); and because HSAs are not mutually exclusive of the PSAs or non-PSAs, we did not compare the results from nonenrolled beneficiaries in HSAs to nonenrolled beneficiaries in PSAs or non-PSAs. We compared the results for the nonenrolled beneficiaries in the surveyed HSAs to those nonenrolled beneficiaries in the areas outside of HSAs.

The difference in estimates between HSAs and PSAs/non-PSAs outside of surveyed HSAs for each question is statistically significant at the 95 percent confidence level.

^aRespondents answered yes to the following question: "Is the provider aware of the TRICARE health care program?"

⁴³Each HSA is part of a PSA or non-PSA (depending on the location), and because HSAs are not mutually exclusive of the PSAs or non-PSAs, we did not compare the results from civilian providers in HSAs to civilian providers in PSAs or non-PSAs. Instead, we compared the results for the civilian providers in the surveyed HSAs to those civilian providers in the areas outside of HSAs.

^bRespondents answered "for all claims" or on a "claim-by-claim basis" to the following question: "As of today, is the provider accepting new TRICARE Standard patients?"

[°]Respondents answered yes to questions that asked the following: "As of today, is the provider accepting any new patients?" and "As of today, is the provider accepting new TRICARE Standard patients?" The yes response to this question represents the providers' indication that they were accepting new TRICARE Standard patients on either a "claim-by-claim basis" or "for all claims."

^dRespondents answered yes to questions that asked the following: "As of today, is the provider accepting new Medicare patients?" and "As of today, is the provider accepting new TRICARE Standard patients?" The yes response to this question represents the providers' indication that they were accepting new TRICARE Standard patients on either a "claim-by-claim basis" or "for all claims."

Collective Results of TMA's Beneficiary and Civilian Provider Surveys Indicate Specific Geographic Areas Where Nonenrolled Beneficiaries Have Experienced Access Problems An analysis of the collective results of the multiyear beneficiary and civilian provider surveys indicated particular geographic areas where nonenrolled beneficiaries are experiencing considerable access problems. These locations are defined as areas where (1) the percentage of nonenrolled beneficiaries who experienced difficulties finding a civilian provider was at least the national estimate and (2) the percentage of civilian providers who were accepting any new TRICARE patients was at or below the national estimate. ⁴⁴ Using these criteria, we identified a number of areas where beneficiaries were having access problems, mostly in Texas. ⁴⁵ (See app. IV for detailed information about these areas and how they were determined.)

In determining areas where nonenrolled beneficiaries were experiencing access problems to any type of civilian provider, we first identified 24 individual areas (out of the 215 individual areas surveyed by the 2008-2011 beneficiary surveys)⁴⁶ where the estimated percentage of

⁴⁴We used the individual area's estimate and margin of error at the 95 percent confidence level to determine whether it was above or below the national estimates. Specifically, for nonenrolled beneficiary problems, we used the lower confidence limit of the estimate: If the individual area's lower confidence limit was equal to or greater than the national estimate, then we included it as an area. Additionally, for civilian providers' acceptance of TRICARE, we used the upper confidence limit of the estimate: If the upper limit of the estimate was equal to or less than the national estimate, then we included it as an area.

⁴⁵A particular geographic area's exclusion from the lists of problem areas below does not necessarily indicate that nonenrolled beneficiaries were not experiencing access problems in that area. Because we took a conservative methodological approach and used the margins of error at the 95 percent confidence limit to determine whether a geographic area met our criteria of a problem area, there may be other areas where nonenrolled beneficiaries are experiencing access problems.

⁴⁶For the 2008-2011 beneficiary survey, 80 PSAs, 80 non-PSAs, and 55 HSAs were surveyed. Because the beneficiary survey did not include the 16 HSAs selected to be surveyed in 2011, they are not included in this analysis. However, the 2011 civilian provider survey did include these 16 HSAs. See app. V to see a list of these 16 HSAs and civilian providers' acceptance of any new TRICARE patients in these areas.

nonenrolled beneficiaries who experienced difficulties finding any type of civilian provider met or exceeded the national estimate (31 percent). Of these, we identified 2 PSAs where the estimated percentage of civilian providers who were accepting any new TRICARE patients was at or below the national estimate (58 percent)—Central/Southern-Central Coastal California and Northeastern Texas. Additionally, we identified 2 HSAs that also met these criteria, one of which is contained within the Northeastern Texas PSA. Table 4 shows each of these areas with the estimated percentage of (1) nonenrolled beneficiaries who experienced problems finding any type of civilian provider and (2) civilian providers who were accepting any new TRICARE patients.

Table 4: Areas Where the Percentage of Nonenrolled Beneficiaries Who Experienced Problems Finding a Civilian Provider Was at Least the National Estimate and Where the Percentage of Civilian Providers Who Were Accepting Any New TRICARE Patients Was at or below the National Estimate, 2008-2011

| Are | Es ea name | stimated percentage of beneficiaries with a problem finding any type of civilian provider (margin of error) ^a | Estimated percentage of civilian providers accepting new TRICARE patients (margin of error) ^b |
|-----|---|--|--|
| Pri | me Service Areas (PSA) | | |
| 1. | Central/Southern-Central Coastal California | 48 (12) | 45 (8) |
| 2. | Northeastern Texas | 47 (10) | 53 (6) |
| Но | spital Service Areas (HSA) | | |
| 1. | Austin, Texas | 58 (18) ^c | 46 (6) |
| 2. | Dallas/Ft. Worth, Texas ^d | 48 (14) | 50 (6) |

Source: GAO analysis of TMA data.

Notes: The margin of error is at the 95 percent confidence level. Areas were considered only if they had at least 30 respondents for the beneficiary survey and at least 50 respondents for the civilian provider survey.

Areas in this table had an estimated 31 percent or more of nonenrolled beneficiaries who were having difficulties finding any type of civilian provider who will accept TRICARE (the national estimate, or greater) and equal to or less than an estimated 58 percent of civilian providers who were accepting new TRICARE patients (the national estimate or less). Both determinations were made using the estimates' margins of error at the 95 percent confidence level.

Estimated percentages and margins of error have been rounded to the nearest whole number.

^aEstimated percentage is based on the number of nonenrolled beneficiaries who responded "a big problem" or "a small problem" to any one of the following three questions: (1) "In the last 12 months, how much of a problem was it to find a personal doctor or nurse who would accept TRICARE?"; (2) "In the last 12 months, how much of a problem was it to find a doctor with this specialty who would accept TRICARE?"; or (3) "In the last 12 months, how much of a problem, if any, was it to get the treatment or counseling you needed through your health plan?" We also limited nonenrolled beneficiary responses to those who indicated their provider was a civilian provider.

^bEstimated percentage is based on the number of civilian providers who answered "for all claims" or a "claim-by-claim basis" to the question that asked "As of today, is the provider accepting new TRICARE Standard patients?"

^cThis estimate has a relative margin of error of 30 percent or greater.

^dThe Dallas/Ft. Worth, Texas, HSA is part of the Northeastern Texas PSA.

For the overlapping PSA and HSA (Northeastern Texas and Dallas/Fort Worth), we found that although a high percentage of civilian providers were accepting new patients (between 95 and 97 percent), only about half of these providers were accepting any new TRICARE patients. (See table 5.) For the remaining PSA (Central/Southern-Central California) and HSA (Austin, Texas), between 92 and 98 percent of civilian providers were accepting new patients, and less than half of those providers were accepting any new TRICARE patients. Further, of the civilian providers in all of these areas who were accepting new Medicare patients, between 65 and 70 percent were also accepting any new TRICARE patients. Reimbursement was the most cited reason for providers not accepting new TRICARE patients for all of the areas except the PSA in California for which "not aware of the TRICARE program" was the most cited reason.

Table 5: Civilian Providers' Estimated Percentage of Acceptance of New Patients and New TRICARE Patients, by Problem Area, 2008-2011

| | ea name | Estimated percentage of civilian providers accepting any new TRICARE patients (margin of error) ^a | Estimated percentage of civilian providers accepting any new patients (margin of error) | Estimated percentage of civilian providers accepting any new TRICARE patients, if accepting any new patients (margin of error) ^b | Estimated percentage of civilian providers accepting any new TRICARE patients, if accepting new Medicare patients (margin of error) ^c |
|-----|--|--|---|---|--|
| Pri | me Service Areas (PSA) | | | | |
| 1. | Central/Southern-Central Coastal California | 45 (8) | 92 (5) | 48 (8) | 66 (10) |
| 2. | Northeastern Texas | 53 (6) | 97 (2) | 55 (6) | 70 (7) |
| Но | spital Service Areas (HSA) | | | | |
| 1. | Austin, Texas | 46 (6) | 98 (2) | 47 (6) | 65 (8) |
| 2. | Dallas/Ft. Worth, Texas ^d | 50 (6) | 95 (3) | 53 (6) | 70 (7) |

Source: GAO analysis of TMA data.

Notes: The margin of error is at the 95 percent confidence level. Areas were considered only if they had at least 30 respondents for the beneficiary survey and at least 50 respondents for the civilian provider survey.

Areas in this table had an estimated 31 percent or more of nonenrolled beneficiaries who were having difficulties finding any type of civilian provider who will accept TRICARE (the national estimate, or greater) and equal to or less than an estimated 58 percent of civilian providers who were accepting new TRICARE patients (the national estimate or less). Both determinations were made using the estimates' margins of error at the 95 percent confidence level.

Estimated percentages and margins of error have been rounded to the nearest whole number.

Each surveyed HSA was part of a PSA or non-PSA (depending on the location).

^aEstimated percentage is based on the number of civilian providers who answered "for all claims" or a "claim-by-claim basis" to the question that asked "As of today, is the provider accepting new TRICARE Standard patients?"

^bEstimated percentage is based on the number of civilian providers who answered yes to questions that asked the following: "As of today, is the provider accepting any new patients?" and "As of today, is the provider accepting new TRICARE Standard patients?" The yes response to this question represents the providers' indication that they were accepting new TRICARE Standard patients on either a "claim-by-claim basis" or "for all claims."

^cEstimated percentage is based on the number of civilian providers who answered yes to questions that asked the following: "As of today, is the provider accepting new Medicare patients?" and "As of today, is the provider accepting new TRICARE Standard patients?" The yes response to this question represents the providers' indication that they were accepting new TRICARE Standard patients on either a "claim-by-claim basis" or "for all claims."

^dThe Dallas/Ft. Worth, Texas, HSA is part of the Northeastern Texas PSA.

When analyzing this data by type of provider (primary care, specialty, and mental health), we found four areas where the percentage of civilian primary care providers who were accepting any new TRICARE patients was at or below the national estimate, but did not find similarly low-percentage areas for civilian specialty care providers. Because of the low numbers of survey responses, we are unable to report survey results for access problems to civilian mental health care providers.

Civilian Primary Care Providers

In determining areas where nonenrolled beneficiaries experienced access problems to civilian primary care providers, we first identified 21 individual areas where the estimated percentage of nonenrolled beneficiaries who experienced difficulties finding a civilian primary care provider met or exceeded the national estimate (25 percent). Of these, we identified 2 PSAs where the estimated percentage of civilian primary care providers who were accepting any new TRICARE patients was at or below the national estimate (67 percent)—Northeastern Texas and Eastern-Central Texas. We also identified 2 HSAs that met these criteria, each of which was contained in one of the PSAs we identified. Table 6 shows each of these areas with the estimated percentage of (1) nonenrolled beneficiaries who experienced problems finding a civilian primary care provider and (2) civilian primary care providers who were accepting any new TRICARE patients.

Table 6: Areas Where the Percentage of Nonenrolled Beneficiaries Who Experienced Problems Finding a Civilian Primary Care Provider Was at Least the National Estimate and Where the Percentage of Civilian Primary Care Providers Who Were Accepting Any New TRICARE Patients Was at or below the National Estimate, 2008-2011

| Area name | Estimated percent of beneficiaries with a problem finding a civilian primary care provider (margin of error) ^a | Estimated percent of civilian primary care providers accepting new TRICARE patients (margin of error) ^b |
|---|---|--|
| Prime Service Areas (PSA) | | |
| Northeastern Texas | 40 (10) | 48 (10) |
| 2. Eastern-Central Texas | 38 (12) ^c | 53 (10) |
| Hospital Service Areas (HSA) | | |
| 1. Austin, Texas ^d | 56 (18) ^c | 42 (11) |
| 2. Dallas/Ft. Worth, Texas ^e | 40 (14) ^c | 51 (12) |

Source: GAO analysis of TMA data

Notes: The margin of error is at the 95 percent confidence level. Areas were considered only if they had at least 30 respondents for the beneficiary survey and at least 50 respondents for the civilian provider survey.

Areas in this table had an estimated 25 percent or more of nonenrolled beneficiaries who were having difficulties finding a civilian primary care provider who will accept TRICARE (the national estimate, or greater) and equal to or less than an estimated 67 percent of civilian primary care providers who were accepting new TRICARE patients (the national estimate or less). Both determinations were made using the estimates' margins of error at the 95 percent confidence level.

Estimated percentages and margins of error have been rounded to the nearest whole number.

^aEstimated percentage is based on the number of beneficiaries who responded that they used TRICARE Standard, TRICARE Extra, or TRICARE Reserve Select the most in the last 12 months, and of those, the number who responded "a big problem" or "a small problem" to the question that asked "In the last 12 months, how much of a problem was it to find a personal doctor or nurse who would accept TRICARE?" We also limited nonenrolled beneficiary responses to those who indicated their provider was a civilian provider.

^bEstimated percentage is based on the number of civilian primary care providers who answered "for all claims" or a "claim-by-claim basis" to the question that asked "As of today, is the provider accepting new TRICARE Standard patients?"

As we similarly found in the areas where nonenrolled beneficiaries were having access problems for any type of civilian provider, we found that between 94 and 97 percent of civilian primary care providers in the Northeastern Texas PSA/Dallas/Ft. Worth HSA and the Eastern-Central Texas PSA/Austin, Texas, HSA were accepting new patients, but only around half of them were accepting new TRICARE patients.⁴⁷ (See

^cThese estimates have relative margins of errors that are 30 percent or greater.

^dThe Austin, Texas, HSA is part of the Eastern-Central Texas PSA.

eThe Dallas/Ft. Worth, Texas, HSA is part of the Northeastern Texas PSA.

 $^{^{47}}$ Austin, Texas, HSA is part of the Eastern-Central Texas PSA, and the Dallas/Ft. Worth, Texas, HSA is part of the Northeastern Texas PSA.

table 7.) Further, of the civilian primary care providers in the two PSAs who were accepting new Medicare patients, between 59 and 68 percent were accepting any new TRICARE patients. 48 Reimbursement was the most cited reason by civilian primary care providers for not accepting any new TRICARE patients in each of these areas except for the Dallas/Ft. Worth, Texas, HSA, for which "don't know/no answer" was the most cited reason.

Table 7: Civilian Primary Care Providers' Estimated Percentage of Acceptance of New Patients and New TRICARE Patients, by Problem Area, 2008-2011

| Are | ea name | Estimated percentage of civilian primary care providers accepting any new TRICARE patients (margin of error) | Estimated percentage of civilian primary care providers accepting any new patients (margin of error) | Estimated percentage of civilian primary care providers accepting any new TRICARE patients, if accepting any new patients (margin of error) ^b | Estimated percentage of civilian primary care providers accepting any new TRICARE patients, if accepting new Medicare patients (margin of error) ^c |
|-----|----------------------------|--|--|--|---|
| Pri | me Service Areas (PSA) | | | | |
| 1. | Northeastern Texas | 48 (10) | 95 (5) | 51 (11) | 59 (13) |
| 2. | Eastern-Central Texas | 53 (10) | 96 (4) | 55 (10) | 68 (15) |
| Но | spital Service Areas (HS | SA) | | | |
| 1. | Austin, Texas ^d | 42 (11) | 97 (4) | 43 (11) | _e |
| 2. | Dallas/Ft. Worth, Texas | 51 (12) | 94 (6) | 54 (12) | _e |

Source: GAO analysis of TMA data.

Notes: The margin of error is at the 95 percent confidence level. Areas were considered only if they had at least 30 respondents for the beneficiary survey and at least 50 respondents for the civilian provider survey.

Areas in this table had an estimated 25 percent or more of nonenrolled beneficiaries who were having difficulties finding any type of civilian provider who will accept TRICARE (the national estimate, or greater) and equal to or less than an estimated 67 percent of civilian providers who were accepting new TRICARE patients (the national estimate or less). Both determinations were made using the estimates' margins of error at the 95 percent confidence level.

Estimated percentages and margins of error have been rounded to the nearest whole number.

^aEstimated percentage is based on the number of civilian primary care providers who answered "for all claims" or a "claim-by-claim basis" to the question that asked "As of today, is the provider accepting new TRICARE Standard patients?"

^bEstimated percentage is based on the number of civilian primary care providers who answered yes to questions that asked the following: "As of today, is the provider accepting any new patients?" and "As of today, is the provider accepting new TRICARE Standard patients?" The yes response to this

⁴⁸We do not present the estimates for the percentage of civilian primary care providers in the two HSAs that were accepting any new TRICARE patients, if they were accepting new Medicare patients, because the number of responses was below 50.

question represents the providers' indication that they were accepting new TRICARE Standard patients on either a "claim-by-claim basis" or "for all claims."

^cEstimated percentage is based on the number of civilian primary care providers who answered yes to questions that asked the following: "As of today, is the provider accepting new Medicare patients?" and "As of today, is the provider accepting new TRICARE Standard patients?" The yes response to this question represents the providers' indication that they were accepting new TRICARE Standard patients on either a "claim-by-claim basis" or "for all claims."

^dThe Austin, Texas, HSA is part of the Eastern-Central Texas PSA.

^eBecause the number of responses was below 50, we do not present the estimates and margins of error for these locations.

^fThe Dallas/Ft. Worth, Texas, HSA is part of the Northeastern Texas PSA.

Civilian Specialty Care Providers

In determining areas where nonenrolled beneficiaries are experiencing access problems to civilian specialty care providers, we first identified nine individual areas where the estimated percentage of nonenrolled beneficiaries who experienced difficulties finding a civilian specialty care provider met or exceeded the national estimate (25 percent). Unlike the collective results for "any civilian provider" and "civilian primary care providers," when we examined civilian specialty care providers' responses for these areas, we did not identify any geographic areas where the estimated percentage of civilian specialty care providers who were accepting any new TRICARE patients was at or below the national estimate (77 percent) when accounting for the margins of error at the 95 percent confidence limit. For the nine areas where the estimated percentage of beneficiaries who experienced difficulties finding a civilian specialty care provider met or exceeded the national estimate, the percentage of civilian specialty care providers who were accepting new TRICARE patients ranged from 75 to 86 percent. 49

Civilian Mental Health Care Providers

Because of the low numbers of survey responses for beneficiaries who said they needed civilian mental health care, we are unable to report correlated survey results for access problems to civilian mental health

⁴⁹One of the nine areas, the Alaska non-PSA, had less than 50 civilian specialty care provider respondents to the question that asked about acceptance of any new TRICARE patients. Therefore, its estimate is not included in this range.

care providers.⁵⁰ However, given the nationwide shortage of certain types of mental health providers and the survey results that only 39 percent of civilian mental health care providers were accepting new TRICARE patients, access to mental health care providers is a concern for all TRICARE beneficiaries, including those who use the TRICARE Standard and Extra options.

Agency Comments and Our Evaluation

In reviewing a draft of this report, DOD concurred with our overall findings and provided technical comments, which we incorporated where appropriate. (See app. VI.)

We are sending copies of this report to the Secretary of Defense and appropriate congressional committees. The report is also available at no charge on GAO's website at http://www.gao.gov.

If you or your staff members have any questions about this report, please contact me at (202) 512-7114 or draperd@gao.gov. Contact points for our Offices of Congressional Relations and Public Affairs may be found on the last page of this report. GAO staff members who made key contributions to this report are listed in appendix VII.

Debra A. Draper Director, Health Care

⁵⁰In order for nonenrolled beneficiaries to respond to the question that asked "in the last 12 months, how much of a problem, if any, was it to get the treatment or counseling you needed through your health plan?," they needed to have answered "yes" to the question that asked "in the last 12 months, did you need any treatment or counseling for a personal or family problem?" Additionally, nonenrolled beneficiaries had to have responded that their mental health care provider was a civilian provider.

The National Defense Authorization Act for Fiscal Year 2008 (NDAA 2008) directed the Department of Defense (DOD) to determine the adequacy of the number of health care and mental health care providers that currently accept nonenrolled beneficiaries as patients under TRICARE, DOD's health care program. We use the term "nonenrolled beneficiaries" for beneficiaries who are not enrolled in TRICARE Prime and who use the TRICARE Standard or Extra options, or TRICARE Reserve Select (TRS). The NDAA 2008 also included specific requirements related to the number and priority of areas to be surveyed, including the populations to be surveyed each year, content for each type of survey, and the use of benchmarks. Within DOD, the TRICARE Management Activity (TMA), which oversees the TRICARE program, has the lead responsibility for designing and implementing the nonenrolled beneficiary and civilian provider surveys. The following information describes TMA's methodology, including its actions to address the requirements for each of the following: (1) survey area, (2) sample selection, (3) survey content, and (4) the establishment of benchmarks.

Survey Area Selection

The NDAA 2008 specified that DOD survey beneficiaries and providers in at least 20 TRICARE Prime Service Areas (PSA),² and 20 geographic areas in which TRICARE Prime is not offered—referred to as non–Prime Service Areas (non-PSA)—each fiscal year, 2008 through 2011. The NDAA 2008 also required DOD to consult with representatives of TRICARE beneficiaries and health care and mental health care providers to identify locations where nonenrolled beneficiaries have experienced significant access-to-care problems, and give a high priority to surveying health care and mental health care providers in these areas. Additionally,

¹TRICARE Prime is an option that includes the use of civilian provider networks and requires enrollment. TRICARE beneficiaries who do not enroll in this option may obtain care from nonnetwork providers through TRICARE Standard, or from network providers through TRICARE Extra. We included TRS beneficiaries in our definition of nonenrolled beneficiaries because, although they must enroll in the plan, they can receive care from nonnetwork or network providers similar to TRICARE Standard and Extra beneficiaries. We did not include TRICARE Young Adult-Standard Option beneficiaries in our analysis because this plan did not become available until May 2011.

²PSAs are geographic areas determined by the Assistant Secretary of Defense (Health Affairs) that are defined by a set of five-digit zip codes, usually within an approximate 40 mile radius of a military treatment facility. The managed care support contracts require the contractor to develop civilian provider networks at all Base Realignment and Closure (BRAC) sites, which are military installations that have been closed or realigned as a result of decisions made by the Commission on Base Realignment and Closure.

the NDAA 2008 required DOD to give a high priority to surveying areas in which a high concentration of Selected Reserve servicemembers live.

In designing the 2008 through 2011 nonenrolled beneficiary and civilian provider surveys, TMA defined 80 PSAs and 80 non-PSAs that allowed it to survey the entire country over a 4-year period, and subsequently develop estimates of access to health care and mental health care at service area and national levels. TMA identified the 80 PSAs by collecting zip codes where TRICARE Prime was offered from officials within each of the three TRICARE Regional Offices. TMA grouped these zip codes into 80 nonoverlapping areas so that each area had roughly the same number of TRICARE-eligible beneficiaries. Because non-PSAs had not previously been defined, TMA sought to define them by grouping all zip codes not in PSAs into one large area using Hospital Referral Regions,³ which are groupings of Hospital Service Areas (HSA).⁴ TMA divided the large area into 80 non-PSAs so that each area had roughly the same number of TRICARE-eligible beneficiaries.

To identify locations where nonenrolled beneficiaries and health care and mental health care providers have identified significant levels of access-to-care problems under TRICARE Standard and Extra, TMA spoke with groups representing beneficiaries and health care and mental health care providers, as well as officials at the TRICARE Regional Offices. These groups suggested cities and towns where access should be measured (in addition to the larger PSAs and non-PSAs), and HSAs corresponding to

³The Hospital Referral Region designation is derived from a Dartmouth College study that groups HSAs into distinct sets by documenting where patients were referred for major cardiovascular surgical procedures and for neurosurgery. Each HSA was examined to determine where most of its residents went for these services. The result was the aggregation of the more than 3,000 HSAs into 306 Hospital Referral Regions. A TMA official noted that TMA endorsed the Hospital Referral Region methodology in part because it is based on the medical observations of all Medicare beneficiaries, and TRICARE reimbursement rates are based on Medicare reimbursement rates. In addition, TMA used this methodology in its survey of civilian providers during fiscal years 2005 through 2007. In 2006, we reviewed the methodology TMA used for the 2005 civilian provider survey. GAO, *Defense Health Care: Access to Care for Beneficiaries Who Have Not Enrolled in TRICARE's Managed Care Option*, GAO-07-48 (Washington, D.C.: Dec. 22, 2006).

⁴HSAs are collections of zip codes organized into over 3,000 geographic regions in which Medicare beneficiaries seek the majority of their care from one hospital or a collection of hospitals. HSAs have nonoverlapping borders and contain all U.S. zip codes without gaps in coverage.

each city and town were then identified. On the basis of the groups' recommendations, multiple lists were created and sorted in priority order: 21 HSAs were surveyed in the 2008 surveys; 5 9 HSAs in the 2009 surveys; 25 HSAs in the 2010 surveys; and 16 HSAs in the 2011 civilian provider survey. This resulted in a total of 55 HSAs surveyed for the nonenrolled beneficiary survey, and 71 HSAs surveyed in the civilian provider survey (the 71 HSAs includes the same 55 HSAs surveyed for the nonenrolled beneficiary survey and an additional 16 that were selected for the 2011 fielding). Although the NDAA 2008 required DOD to give a high priority to surveying areas in which a high concentration of Selected Reserve servicemembers live, TMA officials decided to randomly select areas for the surveys in order to produce results that could be generalized to the populations in the areas surveyed and to survey the entire United States over the 4-year period—an approach we deemed acceptable in our previous report.

⁵Because of timing issues, the 21 HSAs were not identified in time to be included with the 2008 fielding of the nonenrolled beneficiary survey. Therefore, TMA surveyed these 21 HSAs in the 2009 fielding of the nonenrolled beneficiary survey, along with the 9 HSAs scheduled to be surveyed during the 2009 fielding. Although the 21 HSAs were not actually surveyed during the 2008 fielding, TMA included them when it presented the results of the 2008 nonenrolled beneficiary survey. The civilian provider survey was not affected by these issues.

⁶Of the 71 HSAs, all were included for the civilian provider survey, but only 55 HSAs were included for the beneficiary survey. According to TMA officials, the 16 HSAs that were included in the 2011 civilian provider survey were not included in the 2011 beneficiary survey because of funding issues.

⁷See GAO, Defense Health Care: 2008 Access to Care Surveys Indicate Some Problems, but Beneficiary Satisfaction Is Similar to Other Health Plans, GAO-10-402 (Washington, D.C.: Mar. 31, 2010).

Survey Sample Selection

Nonenrolled Beneficiary Survey Sample Selection

TMA selected its sample of beneficiaries who met its criteria for inclusion in the beneficiary survey using DOD's Defense Enrollment Eligibility Reporting System (DEERS),⁸ a database of DOD beneficiaries who may be eligible for military health benefits. TMA determined a beneficiary's eligibility to be included in the nonenrolled beneficiary survey if DEERS indicated that the individual met five criteria:

- eligible for military health care benefits as of the date of the sample file extract;
- 2. age 18 years old or older;
- 3. not an active duty member of the military;
- 4. residing in one of the 20 randomly selected PSAs or 20 randomly selected non-PSAs to be surveyed that year; and
- 5. not enrolled in TRICARE Prime, or is enrolled in TRS.9

From this database, TMA randomly sampled 1,000 beneficiaries from each PSA and non-PSA—a sample size that would achieve TMA's desired sample error rate. ¹⁰ For the 2008, 2009, and 2010 survey fieldings, TMA used a sample size between approximately 40,000 and 50,000 beneficiaries. Because of budgetary constraints, the sample size of the 2011 nonenrolled beneficiary survey was decreased to around 34,000. ¹¹ Because of this reduction, the 2011 sample was further

⁸DEERS is a database that contains the service-related and demographic data that are used to determine eligibility for military benefits, including health care, for all active duty servicemembers, military retirees, and the dependents and survivors of active duty servicemembers and military retirees. As individuals join the military, the various agencies enter information about them into DEERS and update this information as an individual's status changes. The individual servicemember is responsible for providing information to DEERS on dependents, and for reporting changes concerning dependents.

⁹TMA's sample included retirees not enrolled in Medicare, dependents of active duty personnel, and beneficiaries enrolled in TRS in fiscal year 2008.

¹⁰TMA desired a sample error of plus or minus 5 percent at the 95 percent confidence level.

¹¹This reduction was achieved by eliminating the HSAs from the 2011 nonenrolled beneficiary survey area selection.

stratified by using claims data to identify beneficiaries who would likely self-report as TRICARE Standard and Extra users. ¹² After receiving the returned surveys, TMA identified the responses that it considered complete and eligible on the basis of whether the beneficiary had answered at least half of TMA's identified "key" questions. Table 8 shows the number of nonenrolled beneficiary surveys mailed, by fiscal year.

Table 8: Number of Beneficiary Surveys Mailed, Returned, and Complete and Eligible, by Fiscal Year

| Fiscal year | Final count mailing attributed to this year | Complete and eligible surveys returned ^a | Complete and eligible responses from nonenrolled beneficiaries who used TRICARE Standard, Extra or TRICARE Reserve Select ^b |
|-------------|---|---|---|
| 2008 | 51,568 | 20,431 | 6,936 |
| 2009 | 40,996 | 16,767 | 5,690 |
| 2010 | 46,063 | 16,793 | 6,027 |
| 2011 | 38,214 | 12,599 | 5,397 |
| Total | 176,841 | 66,590 | 24,050 |

Source: TMA

^bComplete and eligible responses from a nonenrolled beneficiary that used TRICARE Standard, Extra, or TRICARE Reserve Select are those that were complete and eligible, and the respondent answered that he or she used TRICARE Standard or Extra or TRICARE Reserve Select in response to the following question: "Which health plan did you use for all or most of your health care in the last 12 months?"

Civilian Provider Survey Sample Selection

For each survey fielding, TMA selected the civilian provider sample within the same 20 PSAs and 20 non-PSAs that had been randomly selected for that year's nonenrolled beneficiary survey, as well as civilian providers in the HSAs identified by beneficiary and provider groups as having significant levels of access-to-care problems under TRICARE Standard and Extra. TMA used the American Medical Association Physician Masterfile to select a sample of physicians who were licensed, office-based civilian medical doctors or licensed civilian doctors of osteopathy within the specified locations who were engaged in more than 20 hours of patient care each week. The American Medical Association Physician

^aTRICARE Management Activity (TMA) identified the responses that it considered complete and eligible based on whether the beneficiary had answered at least half of TMA's identified "key" questions.

¹²According to a TMA official, using TRICARE claims data would help to increase the proportion of TRICARE users to those that used other health insurance.

Masterfile is a database of physicians in the U.S.—Doctors of Medicine and Doctors of Osteopathic Medicine—that includes data on all physicians who have the necessary educational and credentialing requirements. This "Masterfile" did not differentiate between TRICARE's network and nonnetwork civilian providers, which TMA deemed acceptable to avoid any potential bias in TMA's sample selection. As such. TMA selected this file because it is widely recognized as one of the best commercially available lists of providers in the United States and contained more than 940,000 physicians along with their addresses, phone numbers, and information on practice characteristics, such as their specialty. 13 According to TMA, the American Medical Association updates physicians' addresses monthly and other elements through a rotating census methodology involving approximately one-third of the physician population each year. Although the Masterfile is considered to contain most providers, deficiencies in coverage and inaccuracies in detail remain. Therefore, TMA attempted to update providers' addresses and phone numbers and ensure that providers were eligible for the survey by also using state licensing databases, local commercial lists, and professional society and association lists.

For its 2008 and 2009 mental health care provider sample selection, TMA selected a sample of mental health care providers from two sources: the American Medical Association's Masterfile of psychiatrists, and LISTS, Inc.—a list of names with contact information assembled from state licensing boards. For the 2010 and 2011 mental health care provider sample selections, TMA also used mental health specialty areas from the National Plan and Provider Enumeration System database maintained by the Centers for Medicare & Medicaid Services, in addition to data from LISTS, Inc., and the psychiatrist data from the American Medical Association's Masterfile. According to TMA, it selected these sources for mental health care providers because they have been identified as the most comprehensive databases for these health care providers.

From these data sets, TMA planned to randomly sample about 800 providers (400 each of physicians and mental health care providers) from each PSA, non-PSA, and HSA—a sample size that would achieve TMA's desired sample error rate.¹⁴ In those instances where there were

¹³TMA did not include all physician specialist types, such as epidemiologists and pathologists, in its survey.

¹⁴TMA desired a sample error of plus or minus 5 percent at a 95 percent confidence level.

not 800 providers in a single area, TMA selected all of the providers in that area to receive surveys. As the PSA and non-PSA regions were formed on the basis of the number of beneficiaries and not the number of civilian providers, some regions with a large number of civilian providers were sampled at relatively low rates in 2008, 2009, and 2010. To improve the precision of national estimates, in 2011 TMA selected six areas to oversample: (1) Southeastern N.Y. and Northern N.J. (New York City); (2) Los Angeles, Calif.; (3) Eastern Mass. (Boston); (4) Northeastern/Central Ohio (Cleveland); (5) Southeastern/Northern Mich. (Detroit); and (6) Northwestern/Northeastern/Central-Eastern III. and Southwestern Wisc. (Chicago). Therefore, in 2011, a supplemental sample of 4,800 providers was drawn for these 6 PSAs, thereby increasing the numbers of eligible providers in each area:

- 1,600 providers from the two 2008 PSAs (Los Angeles, California, and Southeastern New York/Northern New Jersey);
- 800 providers from the one 2009 PSA (Eastern Massachusetts); and
- 2,400 providers from the three 2010 PSAs (Northeastern/Central Ohio, Southeastern/Northern Michigan, and Northwestern/Northeastern/Central-Eastern Illinois/Southeastern Wisconsin).

Upon receipt of the returned surveys, TMA identified the responses that it considered complete and eligible based on the following criteria for respondents: (1) if the provider answered "yes" to the questions that asked whether the provider offers care in an office-based location or private practice; (2) for the nonphysician mental health survey, if the provider responded he or she was one of the six TRICARE participating specialties: certified clinical social worker, certified psychiatric nurse specialist, clinical psychologist, certified marriage and family therapist, pastoral counselor, or mental health counselor; and (3) the provider had to have completed three key questions on the physician survey instrument, or three key questions on the nonphysician mental health provider survey instrument. Table 9 shows the number of civilian provider surveys mailed, by fiscal year.

Table 9: Number of Civilian Physician and Nonphysician Mental Health Provider Surveys Mailed, Returned, and Complete and Eligible, by Fiscal Year

| | Final count mailing attributed to this year | Completed surveys returned ^a | Complete and eligible responses ^b |
|--|---|---|---|
| 2008 total | 40,589 | 18,557 | 11,358 |
| Physician | 20,193 | 9,123 | 7,628 |
| Nonphysician mental health | 20,396 | 9,434 | 3,730 |
| 2009 total | 52,234 | 20,726 | 14,017 |
| Physician | 23,031 | 9,243 | 8,036 |
| Nonphysician mental health | 29,203 | 11,483 | 5,981 |
| 2010 total | 51,358 | 22,564 | 14,822 |
| Physician | 25.095 | 11,278 | 9,183 |
| Nonphysician mental health | 26,263 | 11,286 | 5,639 |
| 2011 total (supplement total) ^b | 50,593 (4,800) | 20,264 (1,649) | 13,156 (1,052) |
| Physician ^c | 24,498 (2,400) | 10,279 (829) | 8,266 (657) |
| Nonphysician mental health ^c | 26,095 (2,400) | 9,985 (820) | 4,890 (395) |
| Overall total | 194,774 | 82,111 | 55,019 |

Source: GAO analysis of TMA data

^aTRICARE Management Activity (TMA) considered a survey complete if the provider completed three key questions on the physician survey instrument, or three key questions on the non-physician mental health provider survey instrument that asked about the providers' location of practice and awareness and acceptance of TRICARE.

^bTMA considered a survey complete and eligible if: (1) the provider completed three key questions on the physician survey instrument, or three key questions on the non-physician mental health provider survey instrument; (2) the provider answered "yes" to the questions that asked whether the provider offers care in an office-based location or private practice; and (3) for the non-physician mental health survey, if the provider responded they were one of the six TRICARE participating specialties: certified clinical social worker, certified psychiatric nurse specialist, clinical psychologist, certified marriage and family therapist, pastoral counselor, or mental health counselor.

^cAs the Prime Service Area and non–Prime Service Area regions were formed based on the number of beneficiaries and not the number of civilian providers, some regions with a large number of civilian providers were sampled at relatively low rates in 2008, 2009, and 2010. To improve the precision of national estimates, TMA selected six regions to oversample in 2011. These numbers are not included in the 2008, 2009, and 2010 counts.

Beneficiary and Provider Survey Content

Nonenrolled Beneficiary Survey Content

The NDAA 2008 required that the beneficiary survey include questions to determine whether TRICARE Standard and Extra beneficiaries have had difficulties finding physicians and mental health care providers willing to provide services under TRICARE Standard or TRICARE Extra. TMA's 2008 nonenrolled beneficiary survey included 91 questions that addressed, among other things, health care plans used; perceived access to care from a personal doctor, nurse, or specialist; the need for treatment or counseling; and ratings of health plans. TMA based some of its 2008 nonenrolled beneficiary survey questions on those included in the Department of Health and Human Services' Consumer Assessment of Healthcare Providers and Systems (CAHPS), a national survey of beneficiaries of commercial health insurance, Medicare, Medicaid, and the Children's Health Insurance Program. Over the 4 years of the nonenrolled beneficiary survey fielding, TMA added three additional questions to the original 91 questions in the 2008 nonenrolled beneficiary survey that covered topics about the beneficiaries' flu-shot history, and what they liked and disliked about TRICARE Standard and Extra. Additionally, in 2011, "TRICARE Young Adult" and "TRICARE Retired Reserve" were added to the response selections for the question that asked about the health plan the beneficiary used. (See app. II for a copy of the 2011 beneficiary survey instrument.)

When TMA began mailing the beneficiary survey, it included a combined cover letter and a questionnaire to all beneficiaries in its sample—with the option of having beneficiaries complete the survey by mail or Internet. The cover letter provided information on the options available for completing the survey, as well as instructions for completing the survey by Internet. If the beneficiary did not respond to the mailed questionnaire, TMA mailed a second combined cover letter and questionnaire 4 weeks later encouraging the beneficiary to complete the survey.

Civilian Provider Survey Content

For the civilian provider survey, the NDAA 2008 required questions to determine: (1) whether the provider is aware of TRICARE; (2) the percentage of the provider's current patient population that uses any form of TRICARE; (3) whether the provider accepts Medicare patients for health care and mental health care; and (4) if the provider accepts

Medicare patients, whether the provider would accept new Medicare patients. TMA obtained clearance for its provider survey from the Office of Management and Budget (OMB) as required under the Paperwork Reduction Act. 15 Subsequent to this review, OMB approved an 11-item questionnaire for physicians (including psychiatrists) and a 12-item questionnaire for nonphysician mental health providers. The mental health care providers' version of the survey includes an additional question about what type of mental health care the provider practiced. Beginning with the 2009 civilian provider survey, an additional follow-up question was added that asked the provider what type of practice they practiced in if the provider indicated that they were not in private practice. Although a civilian provider's indication that the provider was not in private practice still made the provider's responses ineligible for the survey, the additional information from these nonprivate practice civilian providers could be used by TMA to glean additional information about civilian providers. (See app. III for a copy of the 2011 civilian provider survey instruments.)

When TMA began mailing the provider survey, it included a combined cover letter and a questionnaire to each provider in the sample. The providers had the option of completing the survey by mail, fax, or Internet. The cover letter provided information on the options available for completing the survey, as well as instructions for completing the survey by Internet. If the provider did not respond to the mailed questionnaire, TMA mailed a second combined cover letter and questionnaire about 4 weeks later encouraging the provider to complete the survey.

Survey Benchmarks

In accordance with the NDAA 2008, TMA identified benchmarks for analyzing the results of the beneficiary and civilian provider surveys. Because TMA based some of its 2008 beneficiary survey questions on those included in the CAHPS surveys, it was able to compare the results of those questions with its 2008 through 2011 beneficiary survey results. To benchmark its provider survey, TMA compared the results of its 2008 through 2011 surveys with the results of its 2005, 2006, and 2007

¹⁵The Paperwork Reduction Act requires that all federal agency activities that involve collecting information from the public involving 10 or more people be approved by OMB to ensure that collection of this information will have a minimum burden on the public. See 44 U.S.C. §§ 3507 and 3508.

provider surveys. A TMA official noted that TMA was unaware of any external benchmarks that would be applicable to its surveys of providers.

Analyses of Survey Results

Analysis of Nonenrolled Beneficiary Survey Results

In analyzing the results of the nonenrolled beneficiary survey, TMA representatives conducted yearly nonresponse analyses because the overall response rate for the surveys was around 38 percent. 16 To conduct this analysis for the 2008, 2009, and 2010 survey years, TMA did the following: (1) compared key beneficiary demographic characteristics of respondents to those of nonrespondents (e.g., beneficiary gender and age) and (2) interviewed a sample of beneficiaries who did not respond to the original survey or the follow-up second mailing and compared their responses with the original survey respondents. Because of budgetary constraints during the 2011 survey year, TMA only compared key beneficiary demographic characteristics of respondents to those of the nonrespondents. The results of TMA's nonresponse analyses indicated that respondents to the nonenrolled beneficiary survey differed substantially from the surveyed population in some demographic characteristics. For example, the analyses indicated that retirees, dependents of retirees, and dependents of survivors were overrepresented in the study, and dependents of active duty servicemembers, dependents of Guard/Reserve personnel, and dependents of inactive guard personnel were underrepresented in the study. Additionally, in each of the years in which TMA representatives conducted follow-up interviews (2008-2010), they found some response differences between survey respondents. For example, each year in follow-up interviews of nonrespondents, they found these beneficiaries rated their primary care provider and health plans more favorably than beneficiaries who responded to the survey. According to TMA representatives, they used a weighting scheme to reflect the survey

¹⁶OMB's guidance suggests that if response rates are below 80 percent, agencies should conduct a nonresponse analysis. Such an analysis is used to verify that nonrespondents to the survey would not answer differently from those who did respond and that the respondents are representative of the target population, thus ensuring that the results can be generalized to the population from which the sample was chosen.

population proportions to correct any bias as a result of survey nonresponse.

Analysis of Civilian Provider Survey Results

In analyzing the results of the provider survey, TMA conducted a nonresponse analysis because the overall response rate to the surveys was about 42 percent. To conduct this analysis for the 2008, 2009, and 2010 surveys, TMA did the following: (1) compared key provider demographic characteristics of respondents to those of nonrespondents (for example, provider type and area) and (2) interviewed a sample of physicians and mental health care providers who did not respond to the survey, follow-up second mailing, or follow-up telephone calls and compared their responses with the survey respondents. Because of budgetary constraints during the 2011 survey year, TMA only compared key provider demographic characteristics of respondents to those of the nonrespondents. The results of TMA's nonresponse analyses indicated that there are some demographic differences between respondents and those who did not respond. For example, the analyses indicated that in some years psychiatrists were underrepresented in the survey samples. Overall, however, the results were consistent among the nonresponse analyses and indicated little variation between respondents and nonrespondents. As TMA used in the weighting scheme for the nonenrolled beneficiary survey, TMA used a weighting scheme to reflect the survey population proportions to correct any bias as a result of survey nonresponse.

The National Defense Authorization Act for Fiscal Year 2008 (NDAA 2008) directed the Department of Defense (DOD) to determine the number of health care and mental health care providers that currently accept nonenrolled beneficiaries as patients under TRICARE, DOD's health care program. For the purpose of this report, we use the term "nonenrolled beneficiaries" for beneficiaries who are not enrolled in TRICARE Prime and who use the TRICARE Standard or Extra options, or TRICARE Reserve Select (TRS). Specifically, the NDAA 2008 specified that DOD conduct surveys of beneficiaries each fiscal year, 2008 through 2011. The NDAA 2008 also required that the beneficiary survey include questions seeking information from nonenrolled beneficiaries to determine whether they have had difficulties finding health care and mental health care providers willing to accept them as patients.

For the 2008 fielding of the beneficiary survey, 91 questions were included in the survey instrument. Over the next 3 years of the beneficiary survey's fielding, TRICARE Management Activity (TMA) used the same 91 questions and added these additional questions:

- For the 2009 survey fielding and beyond, TMA added Question #81, which asked "When did you last have a flu shot?" for a total of 92 questions in 2009;
- For the 2010 survey fielding and beyond, TMA added two questions (Questions #75 and #76) that asked what the beneficiary liked and disliked about TRICARE Standard and Extra, respectively, for a total of 94 questions in 2010 and 2011.

In addition, for the 2011 survey instrument, "TRICARE Young Adult" and "TRICARE Retired Reserve" were added to the response selections for Question #2, which asked "By which health plan are you currently covered?"

Following is the actual survey instrument from the 2011 fielding that TMA used to obtain information from nonenrolled beneficiaries.

¹We include TRS beneficiaries in our definition of nonenrolled beneficiaries because, although they must enroll in the plan, they can receive care from network or nonnetwork providers similarly to TRICARE Standard and Extra beneficiaries. We did not include TRICARE Young Adult-Standard Option beneficiaries in our analysis because this plan did not become available until May 2011.

July 21, 2011

Dear

We need your help! The Department of Defense needs your help in completing the enclosed *June 2011 Health Care Survey of DoD Beneficiaries*. Our mission is to provide beneficiaries with the highest quality health care that we can. To accomplish this, we need to know what we are doing right and what needs improvement. We depend on you to keep us informed. By sharing your thoughts and feelings about your health care experiences, you can help us make health care better for all beneficiaries and their families. If you have already completed the survey online, we thank you and please disregard this letter.

This survey asks about your experiences and satisfaction with the health care services you have received in the past 12 months. You are one of a few military beneficiaries who have been selected for this study. You have been chosen as part of a scientific sample of health plan members. To get accurate results, we need to get answers from you and other people we ask to take part in this survey. We hope you will take the time to answer these questions. Most people find it takes only 15 minutes to answer these questions.

Of course, what you have to say is private. Your answers will be part of a pool of information from others like you. What you write will be used only by this study. You may choose to fill out this survey or not. If you choose not to, this will not affect the benefits you get. Your responses are important to us even if you do not receive your health care through the military.

For your convenience, you can also complete the survey online by using the link and password below. If your installation's server blocks the survey site, you can complete the survey online using a civilian internet source:

www.synovate.net/healthsurvey11 ID: 5100010 Password: 9999999

If you have questions about the survey, need the survey sent to your new address or do not wish to participate, please contact the Survey Processing Center. You can reach them by email at survey-dodq2@synovate.net; by calling 1-877-236-2390; or sending a fax to 1-800-409-7681. Please reference your ID number, 12345678, in all communication.

For information about the legitimacy of the survey, please go to the TRICARE Web site at www.tricare.mil/hpae/home and click on the List of Approved Surveys. The DoD Report Control Symbol for this survey is RCS# DD-HA(A) 1942. Thank you for your time and assistance in this very important effort.

Sincerely,

Thomas V. Williams, Ph.D.
Director, Health Program Analysis and Evaluation Directorate
Office of the Assistant Secretary of Defense (Health Affairs)/TRICARE Management Activity

31L9-60

RCS: DD-HA(A) 1942



Health Care Survey of DoD Beneficiaries

JUNE 2011





According to the Privacy Act of 1974 (Public Law 93-579), the Department of Defense is required to inform you of the purposes and use of this survey. Please read it carefully.

Authority: 10 U.S.C., Chapter 55; Section 706, Public Law 102-484: E.O. 9397.

Purpose: This survey helps health policy makers gauge beneficiary satisfaction with the current military health care system and provides valuable input from beneficiaries that will be used to improve the Military Health System.

Routine Uses: None

Disclosure: Voluntary. Failure to respond will not result in any penalty to the respondent. However, maximum participation is encouraged so that data will be as complete and representative as possible.

YOUR PRIVACY

Your participation in this survey effort is very important. Your responses are confidential and your participation is voluntary. The number on the back of this survey is ONLY used to let us know if you returned your survey so we don't have to send you reminders.

This is your opportunity to tell officials of your opinions and experiences with the current military health care system. It is also an opportunity to provide feedback and identify areas where improvements are needed.

The survey processing center removes all identifying information before sending the results to the Department of Defense.

Your information is grouped with others and no individual inform is shared. Only group statistics will be compiled and reported. No information about you as an individual will be disclosed.

SURVEY INSTRUCTIONS

Answer \underline{all} the questions by checking the box to the left of your answer. You are sometimes told to skip over some questions in this survey. When this happens you will see an arrow with a note that tells you what question to answer next, like this:

Yes → GO TO QUESTION 9

Please return the completed questionnaire in the enclosed postagepaid envelope within seven days. If the envelope is missing, please

> Office of the Assistant Secretary of Defense (Health Affairs) TMA/HPAE c/o Synovate Survey Processing Center PO Box 5030 Chicago, IL 60680-4138

SURVEY STARTS HERE

As an eligible TRICARE beneficiary, please complete this survey even if you did not receive your health care from a military facility.

Please recognize that some specific questions about TRICARE benefits may not apply to you, depending on your entitlement and particular TRICARE program.

This survey is about the health care of the person whose name appears on the cover letter. The questionnaire should be completed by that person. If you are not the addressee, please give this survey to that person.

1. Are you the person whose name appears on the cover letter?

☐ Yes → ☐ No → GO TO QUESTION 2

Please give this questionnaire to the person addressed on the cover letter.

2. By which of the following health plans are you currently covered?

MARK ALL THAT APPLY.

Military Health Plans

□ TRICARE Prime (including TRICARE Prime Remote and TRICARE Overseas)

TRICARE Extra or Standard (CHAMPUS) TRICARE Plus

TRICARE for Life

TRICARE Supplemental Insurance

TRICARE Reserve Select

□ TRICARE Retired Reserve

☐ TRICARE Young Adult
☐ Continued Health Care Benefit Program (CHCBP) (a COBRA-like premium-based health care program)

Other Health Plans

☐ Medicare

Federal Employees Health Benefit Program (FEHBP)

Medicaid or other state health insurance A civilian HMO (such as Kaiser)

Other civilian health insurance (such as Blue Cross)

Uniformed Services Family Health Plan (USFHP)

The Veterans Administration (VA)

Government health insurance from a country other than

the US Not sure

| Which health plan did you use for all or most of your health care in the last 12 months? | 6. What options do you have for obtaining civillan coverage? |
|--|--|
| MARK ONLY ONE ANSWER. | MARK ALL THAT APPLY. |
| □ TRICARE Prime □ TRICARE Extra or Standard (CHAMPUS) □ TRICARE Plus □ TRICARE Reserve Select □ TRICARE Reserve Select □ TRICARE Refired Reserve □ TRICARE Young Adult □ Continued Health Care Benefit Program (CHCBP) (a COBRA-like premium-based health care program) □ Medicare (may include TRICARE for Life) □ Federal Employees Health Benefit Program (FEHBP) □ Medicaid or other stale health insurance □ A civilian HMO (such as Kaiser) □ Other civilian health insurance (such as Blue Cross) □ Uniformed Services Family Health Plan (USFHP) □ The Veterans Administration (VA) □ Government health insurance from a country other than the US □ Not sure □ Did not use any health plan in the last 12 months → GO | □ Through my current employer □ Through COBRA from my previous employer □ Through retirement coverage from my previous employer □ Through a family member's current employer □ Through COBRA from a family member's previous employer □ Through retirement coverage from a family member's previous employer □ Through another organization □ Through a government program □ Don't know 7. Are you now covered by a civilian health insurance policy □ Yes □ No → GO TO QUESTION 9 8. Are you alone covered or are you and others in your |
| ☐ Did not use any health plan in the last 12 months → GO TO QUESTION 5 | household covered by the civilian health insurance policy |
| For the remainder of this questionnaire, the term health plan refers to the plan you indicated in Question 3. 4. How many months or years in a row have you been in this | I alone am covered I and at least one other person in my household are covered 9. Have you used TRICARE for any health care (not including for prescription drugs) in the past 12 months? |
| health plan? | ☐ Yes → GO TO QUESTION 11 |
| Less than 6 months 6 up to 12 months 12 up to 5 years 5 up to 10 years 5 up to 10 years 10 or more years 5. Many beneficiaries who are eligible for TRICARE also have the opportunity to obtain other civilian health insurance through their job or a family member's job, through COBRA, or through retirement coverage from a previous job, or from some other group. COBRA lets beneficiaries pay to keep their coverage temporarily when they leave their job. Do you have the opportunity to obtain civilian health insurance for yourself through some civilian group? Yes No → GO TO QUESTION 9 | 10. Why haven't you used TRICARE? MARK ALL THAT APPLY. I have a greater choice of doctors with my civilian plan My personal doctor is not available to me through TRICARE My TRICARE regular doctor is no longer available to me My TRICARE specialist is no longer available to me My TRICARE specialist is no longer available to me My preferred doctors do not accept TRICARE I prefer civilian hospitals There are no military facilities near me I have to travel too far to see my TRICARE doctor I get better customer service with civilian plans TRICARE benefits are poor compared to my civilian plan It is easier for me to get care through my civilian plan I do not want to pay the premium for TRICARE I pay less for civilian care than I would for TRICARE I have not needed health care Another reason |

| YOUR PERSONAL DOCTOR OR NURSE | 16. Where is your personal doctor or nurse located? |
|---|---|
| The next questions ask about your own health care. Do not include care you got when you stayed overnight in a hospital. Do not include the times you went for dental care visits. 11. A personal doctor or nurse is the health provider who knows you best. This can be a general doctor, a specialist doctor, a nurse practitioner, or a physician assistant. Do you have one person you think of as your personal doctor or nurse? | MARK ONLY ONE ANSWER. ☐ A military facility — This includes: Military clinic, Military hospital, PRIMUS clinic, NAVCARE clinic → 60 TO QUESTION 18. |
| No → GO TO QUESTION 15 12. Using any number from 0 to 10, where 0 is the worst personal doctor or nurse possible, and 10 is the best personal doctor or nurse possible, what number would yo use to rate your personal doctor or nurse? | 17. In the last 12 months, did you try to find a personal doctor or nurse who was located at a military treatment facility? ☐ Yes ☐ No → GO TO QUESTION 20 |
| O Worst personal doctor or nurse possible 1 2 3 4 5 6 7 8 9 10 Best personal doctor or nurse possible I don't have a personal doctor or nurse | 18. How much of a problem, if any, was it to find an available personal doctor or nurse at a military treatment facility? ☐ A big problem ☐ A small problem ☐ Not a problem → GO TO QUESTION 20 19. What is the biggest problem you encountered trying to fine a personal doctor or nurse at a military treatment facility? MARK ONLY ONE ANSWER. ☐ The military facilities near me have downsized or closed ☐ The wait for an appointment at the military treatment |
| 13. How long does it take you to travel to your personal doctor or nurse? Less than 15 minutes 15 to 30 minutes 31 minutes to 60 minutes (1 hour) 61 minutes to 90 minutes 91 minutes to 120 minutes (2 hours) More than 120 minutes (2 hours) | facilities near me is too long |
| 14. Did you have the same personal doctor or nurse <u>before</u> you joined this health plan? □ Yes → GO TO QUESTION 16 □ No | Yes No → Go TO QUESTION 25 I do not have a personal doctor or nurse → GO TO QUESTION 25 |
| 15. Since you joined your health plan, how much of a problen if any, was it to get a personal doctor or nurse you are happy with? A big problem A small problem Not a problem Not a problem | 21. The TRICARE civilian provider network is made up of the doctors, clinics, hospitals and other health care providers who are part of DoD's preferred provider pool. Is your personal doctor or nurse part of the TRICARE civilian provider network? Yes No |

| 22. What is the specialty of your personal doctor or nurse? | 26. In the last 12 months, how much of a problem, if any, was |
|--|--|
| MARK ONLY ONE ANSWER. | to see a specialist that you needed to see? |
| Family Medicine or General Practitioner Internist Pediatrician OB-GYN Geriatrician or Geriatric Nurse Preventive Medicine Nurse Practitioner or Physician's Assistant Other specialty | A big problem A small problem Not a problem I didn't need a specialist in the last 12 months 27. In the last 12 months, did you see a specialist? Yes |
| and the state of t | □ No → GO TO QUESTION 36 |
| In the last 12 months, how much of a problem was it to find a personal doctor or nurse who would accept TRICARE? A big problem A small problem Not a problem → GO TO QUESTION 25 | 28. We want to know your rating of the <u>specialist you saw</u> <u>most often</u> in the last 12 months. Using <u>any number fror</u> to 10, where 0 is the worst specialist possible, and 10 is to best specialist possible, what number would you use to rate the specialist? |
| 24. What problems did you encounter in finding a personal | □ 0 Worst specialist possible □ 1 |
| doctor who would accept TRICARE? MARK ALL THAT APPLY. | |
| □ Travel distance too long □ Problems communicating with doctor □ Doctor(s) not taking any new patients □ Doctor(s) not taking new TRICARE patients □ Doctor(s) not accepting TRICARE payments □ Could not find the specialty I wanted □ Did not like doctor(s) □ Wait for an appointment was too long □ Could not find information about doctors | U 4 |
| □ Other | 29. How long does it take you to travel to the specialist you saw most in the past 12 months? |
| When you answer the next questions, do not include dental visits. 25. Specialists are doctors like surgeons, heart doctors, allergy doctors, skin doctors, and others who specialize in one area of health care. | Less than 15 minutes 15 to 30 minutes 31 minutes to 60 minutes (1 hour) 61 minutes to 90 minutes 91 minutes to 120 minutes (2 hours) More than 120 minutes (2 hours) |
| In the last 12 months, did you or your doctor think you needed to see a specialist? | 30. In the last 12 months, did you see a <u>civilian specialist?</u> |
| ☐ Yes ☐ No → GO TO QUESTION 27 | ☐ Yes☐ No → GO TO QUESTION 36 |
| | 5 |

| 31. In the last 12 months, was the civilian specialist you saw | CALLING DOCTORS' OFFICES |
|--|---|
| most the same doctor as your personal doctor? | 36. In the last 12 months, did you call a doctor's office or clinic during regular office hours to get help or advice for |
| ☐ Yes ☐ No | yourself? |
| | ☐ Yes ☐ No → GO TO QUESTION 38 |
| 32. In the last 12 months, was the civilian specialist you saw most part of the TRICARE civilian provider network? | |
| Yes No | In the last 12 months, when you called during regular offic hours, how often did you get the help or advice you needed? |
| and the second s | ☐ Never ☐ Sometimes |
| 33. In the last 12 months, what was the specialty of the <u>civilian</u> <u>specialist</u> you saw most? | ☐ Usually ☐ Always |
| MARK ONLY ONE ANSWER. □ Surgeon | I didn't call for help or advice during regular office hours in the last 12 months |
| ☐ Cardiologist (heart doctor) ☐ Allergist | YOUR HEALTH CARE IN THE LAST 12 MONTHS |
| Dermatologist (skin doctor) Rheumatologist (specialist of the joints) | |
| Endocrinologist (thyroid, hormone and diabetes specialist) Urologist (specialist of the urinary tract and male reproductive system) | In the last 12 months, did you have an illness, injury, or condition that needed care right away in a clinic, emergency room, or doctor's office? |
| Oncologist (specialist) Orthopedist (specialist of the bones, muscles and their | ☐ Yes |
| connected tissues) | □ No → GO TO QUESTION 41 |
| ☐ Ear, nose and throat specialist ☐ Obstetrician/Gynecologist | 39. In the last 12 months, when you needed care right away for |
| ☐ Ophthalmologist ☐ Other | an illness, injury, or condition, how often did you get care as soon as you wanted? |
| 34. In the last 12 months, how much of a problem was it to find | □ Never □ Sometimes |
| a doctor with this specialty who would accept TRICARE? | ☐ Usually ☐ Always |
| ☐ A big problem ☐ A small problem ☐ Not a problem → GO TO QUESTION 36 | I didn't need care right away for an illness, injury or condition in the last 12 months |
| 35. What problems did you encounter in finding a specialist | 40. In the last 12 months, when you needed care right away for an illness, injury, or condition, how long did you usually |
| who would accept TRICARE? MARK ALL THAT APPLY. | have to wait between trying to get care and actually seein |
| ☐ Travel distance too long | ☐ Same day |
| □ Problems communicating with doctor □ Doctor(s) not taking any new patients | □ 1 day □ 2 days · |
| ☐ Doctor(s) not taking new TRICARE patients ☐ Doctor(s) not accepting TRICARE payments | ☐ 3 days ☐ 4-7 days |
| Could not find the specialty I wanted Did not like doctor(s) | 8-14 days 15 days or longer |
| Wait for an appointment was too long | I didn't need care right away for an illness, injury or |
| □ Could not find information about doctors □ Other | condition in the last 12 months |
| | |
| | 6 |

| Always | 41. | A <u>health provider</u> could be a general doctor, a specialist doctor, a nurse practitioner, a physician assistant, a nurse, or anyone else you would see for health care. | 45. In the last 12 months, (not counting times you went to an emergency room), how many times did you go to a doctor's office or clinic to get care for yourself? |
|--|-----|--|--|
| health care right away, how often did you get an appointment for health care as soon as you wanted? Never Sometimes Usually Always I had no appointments in the last 12 months 43. In the last 12 months, not counting the times you needed health care right away, how many days did you usually have to wait between making an appointment and actually seeing a provider? Same day 1 day 2 3 days 4 7 days 3 1 days or longer I had no appointments in the last 12 months 44. In the last 12 months, how many times did you go to an emergency room to get care for yourself? None 1 None 2 None 3 No → GO TO QUESTION 48 47. In the last 12 months, how much of a problem, if any, wat to get the care, tests or treatment you or a doctor believe necessary? A big problem I had no visits in the last 12 months Not a problem I had no visits in the last 12 months, how much of a problem, if any, we delays in health care while you waited for approval from your health plan? A big problem A small problem Not a problem A small problem I had no visits in the last 12 months, how much of a problem, if any, we delays in health care while you waited for approval from your health plan? A big problem A small problem I had no visits in the last 12 months, how often were you taken to the exam room within 15 minutes of your appointment? Not a problem I had no visits in the last 12 months, how often were you taken to the exam room within 15 minutes of your appointment? Never Sometimes Usually Always | | health care right away, did you make any <u>appointments</u> with a doctor or other health provider for health care? □ Yes | 1 |
| 43. In the last 12 months, not counting the times you needed health care right away, how many days did you usually have to wait between making an appointment and actually seeing a provider? Same day 1 day 2 3 days 4 7 days 8 14 days 15 30 days 3 1 days o longer I had no appointments in the last 12 months 49. In the last 12 months, did you need approval from your health plan for any care, tests, or treatment? 49. In the last 12 months, how much of a problem, if any, we delays in health care while you waited for approval from your health plan? 49. In the last 12 months, how much of a problem, if any, we delays in health care while you waited for approval from your health plan? A big problem A small problem Not a problem I had no visits in the last 12 months. 50. In the last 12 months, how often were you taken to the exam room within 15 minutes of your appointment? Never Sometimes Usually Always | 42. | health care right away, how often did you get an appointment for health care as soon as you wanted? Never Sometimes Usually Always | needed any care, tests, or treatment? ☐ Yes ☐ No → GO TO QUESTION 48 47. In the last 12 months, how much of a problem, if any, was to get the care, tests or treatment you or a doctor believe necessary? ☐ A big problem |
| exam room <u>within 15 minutes</u> of your appointment? 1 | | health care right away, how many days did you usually have to wait between making an appointment and actually seeing a provider? Same day 1 day 2.3 days 4.7 days 8.14 days 15-30 days 15-30 days 1 had no appointments in the last 12 months | Not a problem |
| | | None 1 2 3 4 5 to 9 | exam room <u>within 15 minutes</u> of your appointment? Never Sometimes Usually Always |

| Never Sometimes Usually Always I had no visits in the last 12 months | 51. | In the last 12 months, how often did office staff at a doctor's office or clinic treat you with courtesy and | In the last 12 months, how often did doctors or other has providers spend enough time with you? |
|--|-----|--|---|
| Never Sometimes Usually Always I had no visits in the last 12 months | | | |
| Usually Always I had no visits in the last 12 months | | □ Never | □ Sometimes |
| I had no visits in the last 12 months | | | |
| 52. In the last 12 months, how often were office staff at a doctor's office or clinic as helpful as you thought they should be? Never | | ☐ Always | ☐ I had no visits in the last 12 months |
| 52. In the last 12 months, how often were office staff at a doctor's office or clinic as helpful as you thought they should be? Never Sometimes Usually Always I had no visits in the last 12 months Now often did doctors or other health providers listen carefully to you? Never Sometimes Usually Always I had no visits in the last 12 months 53. In the last 12 months, how often did doctors or other health providers listen carefully to you? Never Sometimes Usually Always I had no visits in the last 12 months 54. In the last 12 months, how often did doctors or other health providers explain things in a way you could understand? I had no visits in the last 12 months, how often did doctors or other health providers explain things in a way you could understand? I had no visits in the last 12 months TREATMENT OR COUNSELING 55. In the last 12 months, how often did doctors or other health providers show respect for what you had to say? Never Sometimes Usually Always I had no visits in the last 12 months TREATMENT OR COUNSELING 59. In the last 12 months, did you need any treatment or counseling for a personal or family problem? Yes No → GO TO QUESTION 74 | | ☐ I had no visits in the last 12 months | |
| 52. In the last 12 months, how often were office staff at a doctor's office or clinic as helpful as you thought they should be? Never | | | |
| alst 12 months? Never Sometimes Usually Usually Sometimes Usually Usually Usually Usually Sometimes Usually Usually Usually Usually Usually Us | 52. | In the last 12 months, how often were office staff at a | number would you use to rate all your health care in t |
| Never 1 2 3 3 3 3 4 3 3 3 3 3 | | doctor's office or clinic as helpful as you thought they | last 12 months? |
| Sometimes Usually I had no visits in the last 12 months, how often did doctors or other health providers listen carefully to you? Never Sometimes Usually Always I had no visits in the last 12 months I heast 12 months, how often did doctors or other health providers explain things in a way you could understand? Never Sometimes Usually Always I had no visits in the last 12 months Never Sometimes Usually Always I had no visits in the last 12 months I the last 12 months, how often did doctors or other health providers explain things in a way you could understand? Never Sometimes Usually Always I had no visits in the last 12 months I the last 12 months, how often did doctors or other health providers show respect for what you had to say? Sometimes Usually Always I had no visits in the last 12 months TREATMENT OR COUNSELING 19 | | | |
| Usually Always 1 had no visits in the last 12 months 55. In the last 12 months, how often did doctors or other health providers system carefully to you? 1 had no visits in the last 12 months 10 had no visits in the last 12 months | | | □ 2 |
| Thad no visits in the last 12 months Thad no visits in the last 12 months Sametimes Sometimes Usually Always Thad no visits in the last 12 months Sometimes Usually Always Thad no visits in the last 12 months Sometimes Usually Always Thad no visits in the last 12 months Sometimes Usually Always Thad no visits in the last 12 months Sometimes Usually Always Thad no visits in the last 12 months Sometimes Usually Always Thad no visits in the last 12 months TREATMENT OR COUNSELING Sometimes Usually This includes: Obcor's office, Clinic, Hospital, Civilian TRICARE contractor Uniformed Services Family Health Plan facility (USFHP Vederans Affairs (VA) clinic or hospital Iwent to none of the listed types of facilities in the last 12 months TREATMENT OR COUNSELING Sometimes TREATMENT OR COUNSELING Sometimes TREATMENT OR COUNSELING Sometimes TREATMENT OR COUNSELING Sometimes TREATMENT OR COUNSELING Yes No → GO TO QUESTION 74 | | □ Usually | |
| 53. In the last 12 months, how often did doctors or other health providers listen carefully to you? Never | | | □ 5 |
| 53. In the last 12 months, how often did doctors or other health providers listen carefully to you? Never | | | |
| 10 Best health care possible 1 had no visits in the last 12 months 12 months 13 health care possible 1 had no visits in the last 12 months 14 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible 1 had no visits in the last 12 months 15 health care possible | | | |
| Never Sometimes Usually Always I had no visits in the last 12 months Sometimes Usually Never Sometimes Usually Sometimes Usually Sometimes Usually Always I had no visits in the last 12 months, how often did doctors or other health providers explain things in a way you could understand? Never Sometimes Usually Always I had no visits in the last 12 months New often did doctors or other health providers show respect for what you had to say? Never Sometimes Usually Always I had no visits in the last 12 months Never Sometimes Someti | 53. | | |
| Sometimes Usually | | · — | ☐ I had no visits in the last 12 months |
| Always I had no visits in the last 12 months health care? MARK ONLY ONE ANSWER. | | | |
| I had no visits in the last 12 months | | | |
| 54. In the last 12 months, how often did doctors or other health providers explain things in a way you could understand? Never | | | |
| 54. In the last 12 months, how often did doctors or other health providers explain things in a way you could understand? Never Sometimes Usually Always I had no visits in the last 12 months, how often did doctors or other health providers show respect for what you had to say? Never Sometimes Had no visits in the last 12 months, how often did doctors or other health providers show respect for what you had to say? Never Sometimes Usually Always I had no visits in the last 12 months | | | |
| providers explain things in a way you could understand? Never Sometimes Usually Always I had no visits in the last 12 months TREATMENT OR COUNSELING Sometimes Usually Always Never Sometimes Usually Always I had no visits in the last 12 months Never Sometimes Usually Always I had no visits in the last 12 months Never Sometimes Usually Always I had no visits in the last 12 months | | | hospital, PRIMUS clinic, NAVCARE clinic |
| Never Uniformed Services Family Health Plan facility (USFHP Sometimes Usually Veterans Affairs (VA) clinic or hospital I went to none of the listed types of facilities in the last 1 went to none of the last | 54. | | |
| Sometimes Usually Always I had no visits in the last 12 months Never Sometimes Usually I had no visits in the last 12 months | | □ Never | ☐ Uniformed Services Family Health Plan facility (USF) |
| Osually Always TREATMENT OR COUNSELING St. In the last 12 months, how often did doctors or other health providers show respect for what you had to say? Sometimes Usually Always I had no visits in the last 12 months TREATMENT OR COUNSELING TREATMENT OR COUNSELING St. In the last 12 months, did you need any treatment or counseling for a personal or family problem? Yes No → GO TO QUESTION 74 | | □ Sometimes | |
| I had no visits in the last 12 months TREATMENT OR COUNSELING TREATMENT OR COUNSELING TREATMENT OR COUNSELING Some improviders show respect for what you had to say? Never | | | |
| 55. In the last 12 months, how often did doctors or other health providers show respect for what you had to say? Never Sometimes Usually Always I had no visits in the last 12 months | | | |
| providers show respect for what you had to say? Never Sometimes Usually Always I had no visits in the last 12 months 59. In the last 12 months, did you need any treatment or counseling for a personal or family problem? Yes No → GO TO QUESTION 74 | | | TREATMENT OR COUNSELING |
| Never Counseling for a personal or family problem? Sometimes Yes Usually No → GO TO QUESTION 74 Had no visits in the last 12 months | 55 | . In the last 12 months, how often did doctors or other health | |
| Never Yes Yes No → GO TO QUESTION 74 | | providers show respect for what you had to say? | |
| Usually □ No → GO TO QUESTION 74 □ Always □ I had no visits in the last 12 months | | | |
| ☐ I had no visits in the last 12 months | | □ Usually | |
| | | | |
| | | That he visite in the last 12 months | • |
| | | | • |
| | | | |
| | | | |
| | | | |
| 8 | | | 8 |

| | months, what type of provider did you <u>want</u> to | | In the last 12 months, what problems did you encounter in |
|---|---|-----|---|
| | his treatment or counseling? ONE ANSWER. | 1 | finding treatment or counseling? MARK ALL THAT APPLY. |
| Psycholog Psychothe Social wo Mental he Marriage Your pers Other Don't know | gist st st srapist rker alth counselor or family therapist onal doctor or nurse | | Travel distance too long Problems communicating with doctor Doctor(s) or counselor(s) not taking new patients Doctor(s) or counselor(s) not taking new TRICARE patients Doctor(s) or counselor(s) not accepting TRICARE payments Could not find the specialty I wanted Did not like doctor(s) or counselor(s) Wait for an appointment was too long Could not find information about doctors or counselors |
| | months, did you <u>receive</u> treatment or r a personal or family problem? | į. | □ Other |
| ☐ Yes ☐ No → o | GO TO QUESTION 65 | 67. | In the last 12 months, did you need treatment or counseling right away? |
| | months, did you receive this treatment or om a <u>civilian</u> provider? | | □ No → GO TO QUESTION 69 |
| ☐ Yes ☐ No → (| GO TO QUESTION 64 | 68. | In the last 12 months, when you needed treatment or counseling <u>right away</u> , how often did you see someone as soon as you wanted? |
| | months, did you receive this treatment or om a provider in TRICARE's civilian network? | 69. | □ Never □ Sometimes □ Usually □ Always In the last 12 months, did you need approval for any treatment or counseling? |
| | months, what type of provider did you <u>see</u> r this treatment or counseling? | | ☐ Yes ☐ No → GO TO QUESTION 71 |
| MARK ONLY Psychology Psychiatr Social wo Mental he Marriage | ONE ANSWER. gist list erapist writer alth counselor or family therapist sonal doctor or nurse | | In the last 12 months, how much of a problem, if any, were delays in treatment or counseling while you waited for approval? ☐ A big problem ☐ A small problem ☐ Not a problem ☐ In the last 12 months, did you call <u>customer service</u> to get information or help about treatment or counseling? ☐ Yes ☐ No → GO TO QUESTION 73 |
| to get the trea your health p | blem | 72. | In the last 12 months, how much of a problem, if any, was to get the help you needed when you called customer service? A big problem A small problem Not a problem |
| | | | |

| 73. Using any number from 0 to 10, where 0 is the worst treatment or counseling possible, and 10 is the best treatment or counseling possible, what number would you use to rate all your treatment or counseling in the last 12 months? 0 Worst treatment or counseling possible 1 2 2 3 4 4 5 6 6 7 7 8 9 | 76. What do you dislike about TRICARE Standard and Extra? MARK ALL THAT APPLY. I have a better choice of doctors with a civilian plan than with TRICARE My preferred personal doctor is not available to me through TRICARE I worry about losing access to civilian coverage I get better customer service with civilian plans than with TRICARE It is easier to get care through a civilian plan than TRICARE The premium for TRICARE is too high Copays and deductibles cost more through TRICARE than a civilian plan TRICARE benefits are poor compared to a civilian plan |
|--|---|
| 10 Best treatment or counseling possible Ididn't receive treatment or counseling in the last 12 months | OtherPREVENTIVE CARE |
| YOUR HEALTH PLAN The next question asks about your experience with <u>your health plan</u> . By your health plan, we mean the health plan you marked in Question 3. | Preventive care is medical care you receive that is intended to maintain your good health or prevent a future medical problem. A physical or blood pressure screening are examples of preventive care. |
| 74. Using any number from 0 to 10, where 0 is the worst health plan possible, and 10 is the best health plan possible, what number would you use to rate your health plan? 0 Worst health plan possible | 77. When did you last have a blood pressure reading? Less than 12 months ago 1 to 2 years ago More than 2 years ago |
| □ 2 □ 3 □ 4 □ 5 □ 6 □ 7 | 78. Do you know if your blood pressure is too high? Yes, it is too high No, it is not too high Don't know |
| □ 8 □ 9 □ 10 Best health plan possible | 79. Have you ever <u>smoked</u> at least 100 cigarettes in your entire life? |
| Even if you do not use TRICRARE Standard or Extra, we'd like to know what you like and dislike about these plans compared to civilian plans. | ☐ Yes ☐ No → GO TO QUESTION 82 ☐ Don't know → GO TO QUESTION 82 |
| 75. What do you like about TRICARE Standard and Extra? | 80. Do you now smoke every day, some days or not at all? |
| MARK ALL THAT APPLY. I have a better choice of doctors with TRICARE than with a civilian plan My preferred personal doctor is only available to me through TRICARE | □ Every day □ Some days □ Not at all □ Don't know → GO TO QUESTION 82 |
| I want to be sure I can always use military health care I get better customer service with TRICARE than with civilian plans It is easier to get care through TRICARE than a civilian plan | 81. In the last 12 months, on how many visits were you advised to quit smoking by a doctor or other health provider in your plan? |
| The premium for TRICARE is lower than the premium for civilian coverage Copays and deductibles cost less through TRICARE than a civilian plan | □ None □ 1 visit □ 2 to 4 visits □ 5 to 9 visits □ 10 or more visits |

| Less than 12 months ago 1 to 2 years ago More than 2 but less than 5 years ago Sor more years ago Excellent Very good Good Fair Poor | 82. When did you last have a cholesterol screening, that is, a test to determine the level of cholesterol in your blood? | ABOUT YOU |
|---|--|--|
| Less than 12 months ago 1 to 2 years ago More than 2 years ago Yes No No 84. Are you male or female? Yes No No 85. When did you last have a Pap smear test? B* grade or less Some high school, but did not graduate High school graduate More than 3 but less than 5 years ago Som more years ago Never had a Pap smear test Mark *NO* if not Spanish/Hispanic/Latino. 86. Are you under age 40? Yes → Go To QUESTION 88 No No No Spanish, Hispanic, or Latino Yes, Duerto Rican Yes, Cuban | □ Less than 12 months ago □ 1 to 2 years ago □ More than 2 but less than 5 years ago □ 5 or more years ago | ☐ Excellent☐ Very good☐ Good☐ Fair |
| completed? Male → GO TO QUESTION 88 Standard or lenater Some high school, but did not graduate High school graduate or GED Some high school, but did not graduate High school graduate or GED Some college or 2-year degree 4-year college graduate High school graduate or GED Some college or 2-year degree 4-year college graduate More than 3 but less than 5 years ago More than 3 but less than 5 years ago Never had a Pap smear test Mark "NO" if not Spanish, Hispanic or Latino origin or descent? Mark "NO" if not Spanish, Hispanic, or Latino Yes, Mexican, Mexican American, Chicano Yes, Puerto Rican Yes, Cuban Yes, Cuban Yes, Other Spanish, Hispanic, or Latino Yes, Other Spanish, Hispanic, or Latin | Less than 12 months ago 1 to 2 years ago More than 2 years ago | impairment or health problem? |
| 85. When did you last have a Pap smear test? □ Within the last 12 months □ 1 to 3 years ago □ More than 3 but less than 5 years ago □ Never had a Pap smear test 86. Are you under age 40? □ Yes → GO TO QUESTION 88 □ No 87. When was the last time your breasts were checked by mammography? □ Within the last 12 months □ 1 to 2 years ago □ More than 2 but less than 5 years ago □ More than 2 but less than 5 years ago □ Never had a mammogram □ Yes, Alexican, Mexican American, Chicano □ Yes, Otban □ Yes, Otban □ Yes, Otban □ Yes, other Spanish, Hispanic, or Latino □ Yes, Otban □ Yes, other Spanish, Hispanic, or Latino □ Yes, other Spanish, Hispanic, or Latino □ Yes, other Spanish, Hispanic, or Latino □ Yes, Otban □ Yes, Otban □ Yes, Otban □ Yes, other Spanish, Hispanic, or Latino □ Yes, other Spanish, Hispanic, or Latino □ Yes, other Spanish, Hispanic, or Latino □ Yes, Otban □ Yes, Otban □ Yes, Otban □ Yes, other Spanish, Hispanic, or Latino □ Yes, other Spanish, Hispanic, or Latino □ Yes, Otban □ Yes, other Spanish, Hispanic, or Latino □ Yes, Otban □ Yes, Otban □ Yes, other Spanish, Hispanic, or Latino □ Yes, Otban □ Yes, Otban □ Yes, Otban □ Yes, other Spanish, Hispanic, or Latino □ Yes, Otban □ Ye | ☐ Male → GO TO QUESTION 88 | completed? |
| 86. Are you under age 40? □ Yes → GO TO QUESTION 88 □ No 87. When was the last time your breasts were checked by mammography? □ Within the last 12 months □ 1 to 2 years ago □ More than 2 but less than 5 years ago □ Never had a mammogram □ Never had a mammogram □ Never had a mammogram □ Native Hawaiian or other Pacific Islander (e.g., Samoan, Native Hawaiian or other Pacific Islander (e.g | ☐ Within the last 12 months☐ 1 to 3 years ago☐ More than 3 but less than 5 years ago☐ 5 or more years ago | Some college or 2-year degree 4-year college graduate More than 4-year college degree 91. Are you of Hispanic or Latino origin or descent? Mark "NO" if not Spanish/Hispanic/Latino. |
| When was the last time your breasts were checked by mammography? Mark ONE OR MORE races to indicate what you consider yourself to be. | ☐ Yes → GO TO QUESTION 88 | Yes, Mexican, Mexican American, Chicano Yes, Puerto Rican Yes, Cuban |
| | mammography? Within the last 12 months 1 to 2 years ago More than 2 but less than 5 years ago 5 or more years ago | Mark ONE OR MORE races to indicate what you consider yourself to be. White Black or African American American Indian or Alaska Native Asian (e.g., Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese) Native Hawaiian or other Pacific Islander (e.g., Samoan, |
| | | |

| 93. What is your age now? | Questions about the survey? |
|--|--|
| □ 18 to 24 | |
| □ 25 to 34 □ 35 to 44 | Email: survey-dodq2@synovate.net |
| 45 to 54 | Toll-free phone (in the US, Puerto Rico and Canada): |
| □ 55 to 64 | 1-877-236-2390, available 24 hours a day |
| ☐ 65 to 74 ☐ 75 or older | Toll-free fax (in the US and Canada): 1-800-409-7681 |
| | When calling or writing, please provide your name, address, and the |
| Which of the following income ranges is closest to your family's (2010) total income from all sources? Your best estimate would be fine. | 8-digit number above your address on the envelope. |
| Less than \$10,000 \$10,000 to \$24,999 | Questions about your TRICARE coverage? |
| \$25,000 to \$49,999 \$50,000 to \$74,999 | For additional information on TRICARE, or if you are not sure about |
| □ \$75,000 to \$99,999 | your benefits, or if you don't have a primary care manager; contact |
| \$100,000 to \$124,999 | the TRICARE Service Center in your region: |
| □ \$125,000 to \$149,999 □ \$150,000 and above | North: 1-877-874-2273 |
| □ Don't know | South: 1-800-444-5445 |
| THANK YOU FOR TAKING THE TIME TO COMPLETE THE | West: 1-888-874-9378 Outside the US: 1-888-777-8343 |
| SURVEY! Your generous contribution will greatly aid efforts to | Outside the OS. 1-000-777-0040 |
| mprove the health of our military community. | The website is: |
| at the most ago paid anyolone. If the | www.tricare.mil/contactus |
| Return your survey in the postage-paid envelope. If the envelope is missing, please send to: | |
| Office of the Assistant Secretary of Defense (HA) | Veterans: Contact the US Department of Veterans Affairs at 1-877-222-VETS; or go to www.va.gov |
| TMA/HPAE | |
| c/o Synovate Survey Processing Center PO Box 5030 | |
| Chicago, IL 60680-4138 | |
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Appendix III: Survey Instruments for Civilian Physicians and Nonphysician Mental Health Care Providers

The National Defense Authorization Act for Fiscal Year 2008 (NDAA 2008) directed the Department of Defense (DOD) to determine the number of health care and mental health care providers that currently accept nonenrolled beneficiaries as patients under TRICARE, DOD's health care program. For the purpose of this report, we use the term "nonenrolled beneficiaries" for beneficiaries who are not enrolled in TRICARE Prime and who use the TRICARE Standard or Extra options, or TRICARE Reserve Select (TRS). 1 Specifically, NDAA 2008 directed DOD to survey providers each fiscal year, 2008 through 2011. The NDAA 2008 also required that the provider survey include questions seeking information to determine (1) whether the provider is aware of the TRICARE program, (2) the percentage of the provider's current patient population that uses any form of TRICARE, (3) whether the provider accepts Medicare patients, and (4) if the provider accepts Medicare patients, whether the provider would accept new Medicare patients, DOD implemented two versions of its provider survey, one for physicians, including psychiatrists, and one for nonphysician mental health providers.2

For the 2008 fielding of the civilian provider survey, 11 and 12 questions were included in the physician and nonphysician mental health provider survey instruments, respectively. Over the next 3 years of the civilian provider survey's fielding, TRICARE Management Activity (TMA) generally used the same questions, but made the following adjustments to the survey instruments:

 Beginning with the 2009 fielding of both survey instruments and beyond, TMA adjusted Question #1 which asked the provider whether they provided health care to patients in an office-based practice (for physicians) or a private practice (for nonphysician mental health care providers) so that a "no" response would no longer instruct the provider to stop answering the survey at that point. Instead, the

¹We include TRS beneficiaries in our definition of nonenrolled beneficiaries because, although they must enroll in the plan, they can receive care from network or nonnetwork providers similarly to TRICARE Standard and Extra beneficiaries. We did not include TRICARE Young Adult-Standard Option beneficiaries in our analysis because this plan did not become available until May 2011.

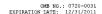
²Nonphysician mental health providers include: (1) certified marriage and family therapists, (2) mental health counselors, (3) pastoral counselors, (4) certified psychiatric nurse specialists, (5) clinical psychologists, and (6) certified clinical social workers.

Appendix III: Survey Instruments for Civilian Physicians and Nonphysician Mental Health Care Providers

revision directed the provider to the newly added Question #1a that asked the provider what type of practice they were in (if they answered "no" to Question #1).

 For the 2010 and 2011 fieldings of the physician survey instrument, TMA also adjusted Question #1 from "Does [the provider] provide treatment to patients through an office-based practice?" to "Does [the provider] provide treatment to patients through private practice?"

Following are the actual survey instruments from the 2011 fielding that TMA used to obtain information from physicians and nonphysician mental health care providers.



June 24th 2011



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE **HEALTH AFFAIRS**

TRICARE MANAGEMENT ACTIVITY HEALTH PROGRAM ANALYSIS AND EVALUATION DIRECTORATE

UNIQUE ID FOR: [Title] [Insert Provider Name]

Street Address

City, State, and Zip

Dear BILLING MANAGER for [Title] [Insert Provider Name],

Hello! The physician named above has been selected to participate in a very important survey effort. In support of U.S. military men and women, Congress has directed the Department of Defense to survey civilian physicians across the U.S. to determine whether military service members and their families have access to the health care they need. A substantial amount of health care to service members and their families is delivered by private, civilian physicians like [Title] [Insert Provider Name], and we need your help.

We are asking you to please answer the questions on the back of this letter on behalf of the physician above and return it within five days. There are several ways to complete this survey, which should only take five minutes of your

- Complete the survey on the reverse side of this letter and return it via postal mail in the enclosed postage paid envelope
- Complete the survey on the reverse side of this letter and fax it to 1-800-585-9446
- Complete the survey on the internet at the following URL: http://www.dodcv08.com Your unique login name: xxxxxxxx Your unique password: xxxxxxxx

We recognize that there may be more than one provider in your office and ask that you complete the survey for the provider listed above. Since we may survey more than one provider in your office, please complete each survey for the appropriate provider named above. If you are not the appropriate person to answer these questions, please pass this on to the person in your office most familiar with the [Title] [Insert Provider Name]'s billing and insurance.

Thank you in advance for your cooperation and help as we examine this important issue that impacts our American service men and women. If you have questions about this survey, please call Synovate between the hours of 8AM and 5PM Eastern Time at 1-800-228-6764

Sincerely yours,

Thomas V. Williams, Ph.D. 🗸 Director, Health Program Analysis and Evaluation Directorate

Office of the Assistant Secretary of Defense (Health Affairs) TRICARE Management Activity

SURVEY QUESTIONS ON REVERSE SIDE

We estimate this survey will take an average five (5) minutes to complete, including the time for reviewing instructions, getting the needed data, and completing and reviewing the survey. You may send comments regarding our estimate or any other aspect of this survey, including suggestions for reducing the completion time, to Department of Defense, Washington Headquarters Services, Executive Services Directorate, Information Management Division (OMB Number 0720-0031). The OMB number above is currently valid, and you are not required to respond, unless this number is displayed. This Official DoD survey may be confirmed at the TRICARE website http://www.tricare.mil/hpae/home/, click on the List of Approved Surveys, and find "Survey of Civilian Provider Acceptance of TRICARE Standard

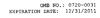
PRIVACY ACT STATEMENT

According to the Privacy Act of 1974 (Public law 93-579), the Department of Defense is required to inform you of the purposes and use of this survey. Please read carefully. Authority: Section 711 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law (P.L.) 110-181 Purpose: Mandated by Congress, this confidential survey of civilian providers helps TRICARE health policy makers gauge civilian provider awareness and acceptance of the TRICARE Standard health care benefit option, and will provide valuable aggregated input to help improve the Military Health System. Routine Uses: Those disclosures generally permitted under 5.U.S.C. 552a(b) of the Privacy Act.

Disclosure: Providing information in this questionnaire is voluntary. There is no penalty if you choose not to respond. However, maximum participation is encouraged so that data will be as complete and representative as possible. You may notice a number on this survey: this number is used only to let us know if you returned the survey to minimize sending you reminders.

Appendix III: Survey Instruments for Civilian Physicians and Nonphysician Mental Health Care Providers

| Q1. | Does [Title] [Insert Provider Name] provide treatment to patients through <u>private</u> <u>practice</u> ? (By this we mean that the provider is working in a setting where he/she can decide or influence the decision regarding which insurance to accept.) | Q5. If you answered "no" to Q4 above, why is [Title] [Insert Provider Name] not accepting new TRICARE Standard patients? Please list all the reasons. If you need additional space, please include a separate sheet of paper. |
|-------|---|---|
| | ☐ Yes → (Go to Ω2) ☐ No, does not provide treatment, or has retired→ (Thank you, please return the questionnaire) ☐ No, not in private practice → (Go to Q1a) | Q6. What percentage of patients seen by [Title] [Insert Provider Name] use any form of TRICARE? If unsure, please write down your best guess. |
| Q1a. | . What type of practice is [Title] [Insert Provider Name] in? (please choose one) ☐ Government: Federal, State or other municipality ☐ School, University or other academic institution | □ None: Dr. [Insert Last Name] has no TRICARE patients □ percent use some form of TRICARE □ I Don't Know |
| | □ Hospital staff □ Contractor providing services exclusively to government clients □ Rehab Facility, Nursing Home, or Home Health Provider □ Closed Panel HMO □ Other | Q7. Does [Title] [Insert Provider Name] accept any Medicare patients? Yes No I Don't Know Q8. As of today, is [Title] [Insert Provider Name] |
| Q2. | Is [Title] [Insert Provider Name] aware of the TRICARE health care program? Yes No | accepting <u>new</u> Medicare patients? ☐ Yes → Thank you, please return the questionnaire ☐ No →(Go to Q9) ☐ I Don't Know →(Go to Q10) |
| Q3. | As of today, is [Title] [Insert Provider Name] a contracted member of the TRICARE network of health care providers? Yes No I Don't Know | Q9. If you answered "no" to Q8 above, why is [Title] [Insert Provider Name] not accepting new Medicare patients? Please list all the reasons. If you need additional space, please include a separate sheet of paper. |
| Q4. | As of today, is [Title] [Insert Provider Name] accepting new <u>TRICARE Standard</u> patients? | Q10. Does [Title] [Insert Provider Name] accept any insurance plans? |
| | □ No →(Go to Q5) □ Yes, on a claim by claim basis only →(Go to Q6) □ Yes, for all claims →(Go to Q6) | ☐ Yes ☐ No |
| | ☐ I Don't know →(Go to Q6) | Q11. As of today, is [Title] [Insert Provider Name] accepting <u>anv</u> new patients? Yes No I Don't Know |
| ne Su | rvey Processing Center or fax the survey to Synovate | e put this in the enclosed postage-paid envelope and retuat 1-800-585-9446. If you have any questions about TRIsit the TRICARE web site at www.tricare.osd.mil for assis |



June 24th 2011



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE HEALTH AFFAIRS

TRICARE MANAGEMENT ACTIVITY HEALTH PROGRAM ANALYSIS AND EVALUATION DIRECTORATE

[Unique Provider ID Number] FOR: [Title] [Insert Provider Name]

Street Address City, State, and Zip

Dear [Title] [Insert Provider Name],

Hello! You have been selected to participate in a very important survey effort. In support of U.S. military men and women, Congress has directed the Department of Defense to survey civilian mental and behavioral health care providers across the U.S. to determine whether military service members and their families have access to the care they need. A substantial amount of mental and behavioral health care provided to our military and their families is delivered by private,

We are asking you to please answer the questions on the back of this letter and return it *within five days*. We suggest that the survey be completed by the person in your office who is most knowledgeable about billing and insurance. We recognize that there may be more than one provider in your office and ask that this survey be completed for the provider listed above. There are several ways to complete this survey, which should only take five minutes of your time:

- Complete the survey on the reverse side of this letter and return it via postal mail in the enclosed postage paid envelope
- Complete the survey on the reverse side of this letter and fax it to 1-800-585-9446

civilian providers like yourself. The DoD has contracted Synovate to conduct this survey.

Complete the survey on the internet at the following URL: http://www.dodcv08.com
 Your unique login name: xxxxxxxx
 Your unique password: xxxxxxxxx

Thank you in advance for your cooperation and help as we examine this important issue that impacts our American service men and women. If you have questions about this survey, please call Synovate between the hours of 8AM and 5PM Eastern Time at 1-800-228-6764.

Sincerely yours,

Thomas V. Williams, Ph.D.

Director, Health Program Analysis and Evaluation Directorate

Office of the Assistant Secretary of Defense (Health Affairs) TRICARE Management Activity

SURVEY QUESTIONS ON REVERSE SIDE

We estimate this survey will take an <u>average five (5) minutes to complete</u>, including the time for reviewing instructions, getting the needed data, and completing and reviewing the survey. You may send comments regarding our estimate or any other aspect of this survey, including suggestions for reducing the completion time, to Department of Defense, Washington Headquarters Services, Executive Services Directorate, Information Management Division (OMB Number 0720-0031). The OMB number above is currently valid, and you are not required to respond, unless this number is displayed. This Official DoD survey may be confirmed at the TRICARE website http://www.tricare.mil/hpae/home/, click on the List of Approved Surveys, and find "Survey of Civilian Provider Acceptance of TRICARE Standard."

PRIVACY ACT STATEMENT

According to the Privacy Act of 1974 (Public law 93-579), the Department of Defense is required to inform you of the purposes and use of this survey. Please read carefully. Authority: Section 711 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law (P.L.) 110-181 Purpose: Mandated by Congress, this confidential survey of civilian providers helps TRICARE health policy makers gauge civilian provider awareness and acceptance of the TRICARE Standard health care benefit option, and will provide valuable aggregated input to help improve the Military Health System. Routine Uses: Those disclosures generally permitted under S.U.S.C. 552a(b) of the Privacy Act.

Disclosure: Providing information in this questionnaire is voluntary. There is no penalty if you choose not to respond. However, maximum participation is encouraged so that data will be as complete and representative as possible. You may notice a number on this survey: this number is used only to let us know if you returned the survey to minimize sending you reminders.

Appendix III: Survey Instruments for Civilian Physicians and Nonphysician Mental Health Care Providers

| Q1. Does [Title] [Insert Provider Name] provide treatment or counseling to patients through private practice? (By this we mean that the provider is working in a setting where he/she can decide or influence the decision regarding which insurance | Q6. You answered "no" to the question above. Why is [Title] [Insert Provider Name] not accepting new TRICARE Standard patients? Please list all the reasons. If you need additional space, please include a separate sheet of paper. |
|--|---|
| to accept.) ☐ Yes → (Go to Q2) ☐ No, does not provide treatment or counseling, or has retired→ (Thank you, please return the questionnaire) ☐ No, not in private practice → (Go to Q1a) | Q7. What percentage of patients seen by |
| Q1a. What type of practice is [Title] [Insert Provider Name] in? (Please choose one) Government: Federal, State or other municipality School, University or other academic institution | [Title] [Insert Provider Name] use <u>any form of TRICARE</u> ? If unsure, please write down your best guess. ☐ None: [Insert Provider Name] has no TRICARE patients |
| ☐ Hospital staff ☐ ☐ Contractor providing services exclusively to government clients | percent use some form of TRICARE |
| ☐ Rehab Facility, Nursing Home, or Home Health Provider ☐ Closed Panel HMO | Q8. Does [Title] [Insert Provider Name] accept <u>any Medicare patients</u> ? |
| ☐ Other | □ No □ I Don't Know |
| Q2. What type of health care provider is [Title] [Insert Provider Name]? MARK ALL THAT APPLY. | Q9. As of today, is [Title] [Insert Provider Name] accepting new Medicare patients? |
| Certified Clinical Social Worker | ☐ Yes → Thank you, please return the questionnaire |
| Certified Psychiatric Nurse Specialist | □ No →(Go to Q10) |
| Clinical Psychologist | ☐ I Don't Know →(Go to Q11) |
| Certified Marriage and Family Therapist | Q10. You answered "no" to the question above. |
| Pastoral Counselor | Why is [Title] [Insert Provider Name] not accepting new Medicare patients? |
| ☐ Mental Health Counselor ☐ Other | Please list all the reasons. If you need additional space, please include a separate sheet of paper. |
| Q3. Is [Title] [Insert Provider Name] <u>aware</u> of the TRICARE health care program? | |
| Yes | |
| □No | |
| ☐ I Don't Know | Q11. Does [Title] [Insert Provider Name] |
| Q4. Is [Title] [Insert Provider Name] <u>a contracted member</u> of the TRICARE network of neatin care providers? | accept any insurance plans? |
| | Yes |
| ☐ Yes ☐ No | No . |
| Don't Know | Q12. As of today, is [Title] [Insert Provider Name] accepting any new patients? |
| Q5. As of today, is [Title] [Insert Provider Name] accepting new TRICARE Standard patients? | Yes |
| accepting new TRICARE Standard patients? ☐ No →(Go to Q6) | □No |
| Yes, on a claim by claim basis only →(Go to Q7) | ☐ I Don't Know |
| ☐ Yes, for all claims → (Go to Q7) | |
| ☐ i Don't know →(Go to Q7) | |
| ank you for taking the time to complete this survey. Pleas | se put this in the enclosed postage-paid envelope and retu at 1-800-585-9446. If you have any questions about TRIC |

The 2008-2011 beneficiary survey indicated individual areas where nonenrolled beneficiaries experienced problems finding "any civilian provider," civilian primary care providers, and civilian specialty care providers. We define these locations as areas where the percentage of nonenrolled beneficiaries who experienced difficulties finding a civilian provider was at the national estimate or higher.

Problems Finding Any Provider

We identified 24 individual areas (out of the 215 individual areas surveyed by the 2008-2011 beneficiary surveys)² where the percentage of nonenrolled beneficiaries who experienced problems finding any type of provider who would accept TRICARE met or exceeded the national estimate.³ We then identified 49 additional areas where the percentage of nonenrolled beneficiaries who experienced these problems was less than the national estimate.⁴ The remaining 130 areas had estimates that ranged from 18 to 50 percent, but because of their confidence intervals, were neither above nor below the 31 percent threshold.⁵ Figure 16 shows the geographic distribution of these three categories of areas.

¹"Any civilian provider" means the nonenrolled beneficiary had problems finding a civilian primary, specialty, or mental health care provider who would accept TRICARE patients.

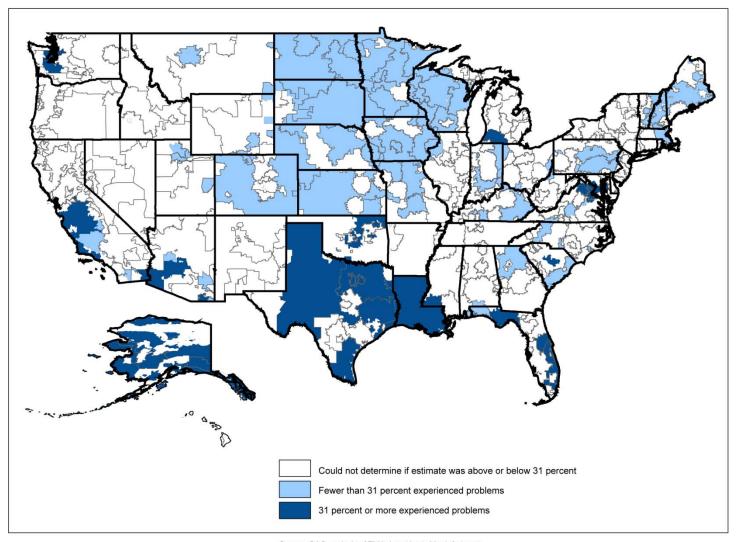
²For the beneficiary survey, 80 Prime Service Areas (PSA), 80 non–Prime Service Areas (non-PSA), and 55 Hospital Service Areas (HSA) were surveyed. Because the beneficiary survey did not include the 16 HSAs selected to be surveyed in 2011, we cannot include them in this analysis. However, the 2011 civilian provider survey did include these 16 HSAs. See app. V to see a list of these 16 HSAs and civilian providers' acceptance of any new TRICARE patients in these areas.

³An estimated 31 percent of nonenrolled beneficiaries experienced problems finding any civilian provider nationally (i.e., a civilian primary, specialty, or mental health care provider). To determine whether an area had at least 31 percent of nonenrolled beneficiaries who experienced problems finding any type of civilian provider who would accept TRICARE, we used the margins of error at the 95 percent confidence level to determine the lower limit of the estimate. If the lower limit was 31 percent or above, then we included it as an area.

⁴To determine whether an area had less than 31 percent of nonenrolled beneficiaries who experienced problems finding any type of civilian provider who would accept TRICARE, we used the margins of error at the 95 percent confidence level to determine the upper limit of the estimate. If the upper limit was below 31 percent, then we included it as an area.

⁵Twelve areas (all HSAs) were not included because they had less than 30 respondents.

Figure 16: Estimated Percentage of Nonenrolled Beneficiaries Who Experienced Problems Finding a Civilian Primary, Specialty, or Mental Health Care Provider, 2008-2011



Source: GAO analysis of TMA data (data); MapInfo (map).

Notes: Nationwide, an estimated 31 percent of nonenrolled beneficiaries experienced problems finding any civilian provider (i.e., a civilian primary, specialty, or mental health care provider).

We used the lower 95 percent confidence limit to identify areas for which 31 percent or more of nonenrolled beneficiaries experienced problems finding any civilian provider. We used the upper 95 percent confidence limit to identify areas for which fewer than 31 percent of nonenrolled beneficiaries experienced problems. Areas depicted in white indicate areas that did not fall into either of the above categories due to their 95 percent confidence interval.

We excluded areas from our analysis with fewer than 30 respondents combined for the three survey questions that asked if beneficiaries had problems finding a personal doctor or nurse, specialist, or treatment and counseling within the last 12 months.

TRICARE Management Activity did not identify additional Hospital Service Areas to survey for its 2011 beneficiary survey.

Table 10 lists the 24 individual areas where at least 31 percent of nonenrolled beneficiaries experienced problems finding any type of provider who would accept TRICARE patients, and the area's corresponding estimated percentage of civilian providers who would accept new TRICARE patients.

Table 10: Prime Service Areas (PSA), Non–Prime Service Areas (non-PSA), and Hospital Service Areas (HSA) with 31 Percent or More of Nonenrolled Beneficiaries Experiencing Problems Finding Any Type of Provider, and the Willingness of Civilian Providers in the Corresponding Areas to Accept New TRICARE Patients, 2008-2011

| | | Estimated percentage of beneficiaries with a problem finding any type of provider | Estimated percentage of civilian providers accepting new TRICARE patients |
|---|-----------|---|---|
| Area | Area type | (margin of error) ^a | (margin of error) ^b |
| 1. Austin, TX ^c | HSA | 58 (18) ^d | 46 (6) |
| 2. Anchorage, AK ^e | HSA | 56 (20) ^d | 68 (4) |
| 3. AK | PSA | 51 (17) ^d | 75 (4) |
| 4. AK | non-PSA | 51 (15) | 70 (14) |
| 5. Central-Eastern TX | PSA | 49 (12) | 59 (5) |
| 6. Western-Central WA | PSA | 48 (15) ^d | 52 (8) |
| 7. Dallas/Ft. Worth, TX ^f | HSA | 48 (14) | 50 (6) |
| 8. Central/Southern-Central Coastal CA | PSA | 48 (12) | 45 (8) |
| 9. Fredericksburg, VA ⁹ | HSA | 48 (11) | 74 (6) |
| 10. Columbia/Sumter, SC | HSA | 47 (13) | 72 (6) |
| 11. Prince William Co., VA ^h | HSA | 47 (11) | 74 (6) |
| 12. Southern-Central AZ | PSA | 47 (11) | 59 (7) |
| 13. Northeastern TX | PSA | 47 (10) | 53 (6) |
| 14. Central-Northern VA | PSA | 45 (8) | 75 (4) |
| 15. Fairfax Co., VA ⁱ | HSA | 44 (10) | 60 (5) |
| 16. Northeastern OK | PSA | 43 (12) | 57 (6) |
| 17. Washington, D.C. | PSA | 43 (11) | 55 (7) |
| 18. Central-Southern MD | PSA | 43 (9) | 53 (6) |
| 19. Southern AZ PSA; Southeastern CA | PSA | 42 (10) | 60 (5) |
| 20. Southeastern FL | PSA | 42 (9) | 58 (6) |
| 21. Southwestern MI | non-PSA | 41 (11) | 66 (7) |
| 22. LA; Southwestern MS | PSA | 41 (9) | 60 (7) |
| 23. Western-Central/ Northern/Southern TX | PSA | 41 (9) | 68 (7) |
| 24. Central-Northern/Central-Eastern FL | PSA | 40 (9) | 71 (6) |

Source: GAO analysis of TMA data.

Notes: The margins of error are at the 95 percent confidence level. Areas were considered only if they had at least 30 respondents for the beneficiary survey and at least 50 respondents for the civilian provider survey.

To be included in this table, areas had an estimated 31 percent or more of nonenrolled beneficiaries who were having difficulties finding a provider who would accept TRICARE as payment (using the estimate's margin of error at the 95 percent confidence level).

Estimated percentages and margins of error have been rounded to the nearest whole number.

Each surveyed HSA was part of a PSA or non-PSA (depending on the location).

^aEstimated percentage is based on the number of nonenrolled beneficiaries who responded "a big problem" or "a small problem" to any one of the following three questions: (1) "In the last 12 months, how much of a problem was it to find a personal doctor or nurse who would accept TRICARE?"; (2) "In the last 12 months, how much of a problem was it to find a doctor with this specialty who would accept TRICARE?"; or (3) "In the last 12 months, how much of a problem, if any, was it to get the treatment or counseling you needed through your health plan?"

^bEstimated percentage is based on the number of civilian providers who answered "for all claims" or a "claim-by-claim basis" to the question that asked "As of today, is the provider accepting new TRICARE Standard patients?"

^cAlthough most of the Austin, Texas, HSA is within the Eastern-Central Texas PSA, one of its zip codes is part of the Western-Central/Northern/Southern Texas PSA.

^dThese estimates have relative margins of error that are 30 percent or greater.

^eThe Anchorage, Alaska, HSA is part of the Alaska PSA and the Alaska non-PSA.

[†]The Dallas/Ft. Worth, Texas, HSA is part of the Northeastern Texas PSA.

⁹The Fredericksburg, Virginia, HSA is part of the Central-Northern Virginia PSA.

^hThe Prince William County, Virginia, HSA is part of the Central-Northern Virginia PSA and the Central-Southern Maryland PSA.

ⁱThe Fairfax, Virginia, HSA is part of the Central-Southern Maryland PSA and the Washington, D.C. PSA.

Problems Finding Civilian Primary Care Providers

We identified 21 individual areas where the percentage of nonenrolled beneficiaries who experienced problems finding a civilian primary care provider who would accept TRICARE patients met or exceeded the national estimate. We then identified 50 additional areas where the percentage of nonenrolled beneficiaries who experienced these problems was less than the national estimate. The remaining 129 areas had

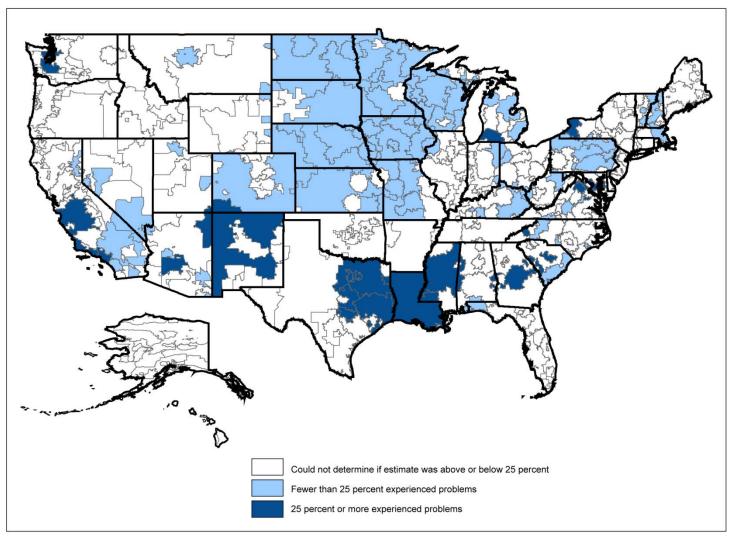
⁶Nationwide, the estimated percentage of nonenrolled beneficiaries who experienced problems finding a civilian primary care provider was 25 percent. To determine whether an area had 25 percent or more of nonenrolled beneficiaries who experienced problems finding a provider who would accept TRICARE, we used the margins of error at the 95 percent confidence level to determine the lower limit of the estimate. If the lower limit was 25 percent or above, then we included it as an area.

⁷To determine whether an area had fewer than 25 percent of nonenrolled beneficiaries who experienced problems finding a provider who would accept TRICARE, we used the margins of error at the 95 percent confidence level to determine the upper limit of the estimate. If the upper limit was below 25 percent, then we included it as an area.

estimates that ranged from 13 to 44 percent, but because of their confidence intervals, were neither above nor below the 25 percent threshold. Figure 17 shows the geographic distribution of these three categories of areas.

⁸Fifteen areas (1 PSA and 14 HSAs) were not included because they had less than 30 respondents.

Figure 17: Estimated Percentage of Nonenrolled Beneficiaries Who Experienced Problems Finding a Civilian Primary Care Provider, 2008-2011



Source: GAO analysis of TMA data (data); MapInfo (map).

Notes: Nationwide, an estimated 25 percent of nonenrolled beneficiaries experienced problems finding a civilian primary care provider.

We used the lower 95 percent confidence limit to identify areas for which 25 percent or more nonenrolled beneficiaries experienced problems finding a civilian primary care provider. We used the upper 95 percent confidence limit to identify areas for which fewer than 25 percent of nonenrolled beneficiaries experienced problems. Areas depicted in white indicate areas that did not fall into either of the above categories.

We excluded areas from our analysis with fewer than 30 respondents to the survey question that asked: "In the last 12 months, how much of a problem was it to find a personal doctor or nurse who would accept TRICARE?"

TRICARE Management Activity did not identify additional Hospital Service Areas to survey for its 2011 beneficiary survey.

Table 11 lists the 21 individual areas where at least 25 percent of nonenrolled beneficiaries experienced problems finding a civilian primary care provider who would accept TRICARE patients, and the areas' corresponding estimated percentage of civilian primary care providers who would accept new TRICARE patients.

Table 11: Prime Service Areas (PSA), Non–Prime Service Areas (non-PSA), and Hospital Service Areas (HSA) with 25 Percent or More of Nonenrolled Beneficiaries Experiencing Problems Finding a Civilian Primary Care Provider, and the Willingness of Civilian Primary Care Providers in the Corresponding Areas to Accept New TRICARE Patients, 2008-2011

| | | Estimated percent of beneficiaries with a problem finding a primary care | Estimated percent of primary care providers accepting new TRICARE |
|--|-----------|--|---|
| Area | Area type | provider (margin of error) ^a | patients (margin of error) ^b |
| 1. Austin, TX ^c | HSA | 56 (18) ^d | 42 (11) |
| Western-Central WA | PSA | 47 (16) ^d | 60 (13) |
| 3. Prince William Co., VA ^e | HSA | 44 (12) | 80 (10) |
| 4. Southern-Central AZ | PSA | 44 (12) | 67 (13) |
| 5. Los Angeles, CA | PSA | 42 (14) ^d | 69 (9) |
| 6. Columbia/Sumter, SC | HSA | 42 (13) ^d | 84 (8) |
| 7. Central-Eastern TX | PSA | 41 (13) ^d | 67 (9) |
| 8. Dallas/Ft. Worth, TX ^f | HSA | 40 (14) ^d | 51 (12) |
| 9. Northeastern TX | PSA | 40 (10) | 48 (10) |
| 10. LA; Southwestern MS | PSA | 39 (10) | 71 (11) |
| 11. Asheville, NC | HSA | 38 (11) ^d | 68 (11) |
| 12. Southwestern MI | non-PSA | 38 (11) ^d | 79 (9) |
| 13. Central GA | PSA | 38 (12) ^d | 77 (9) |
| 14. Eastern-Central TX | PSA | 38 (12) ^d | 53 (10) |
| 15. Washington, D.C. | PSA | 38 (11) | 59 (14) |
| 16. Central/Southern-Central Coastal CA | PSA | 37 (12) ^d | 64 (12) |
| 17. Western NY | non-PSA | 37 (12) ^d | 64 (13) |
| 18. Central MS | PSA | 35 (11) ^d | 88 (7) |
| 19. Central-Northern VA | PSA | 35 (8) | 82 (6) |
| 20. Central-Southern MD | PSA | 33 (9) | 69 (10) |
| 21. Northern/Central/Western NM; Northeastern AZ; Southwestern CO | non-PSA | 33 (8) | 66 (12) |

Source: GAO analysis of TMA data.

Notes: The margins of error are at the 95 percent confidence level. Areas were considered only if they had at least 30 respondents for the beneficiary survey and at least 50 respondents for the provider survey.

To be included in this table, areas had an estimated 25 percent or more of nonenrolled beneficiaries who were having difficulties finding a civilian primary care provider who would accept TRICARE as payment (using the estimate's margin of error at the 95 percent confidence level).

Estimated percentages and margins of error have been rounded to the nearest whole number.

Each surveyed HSA was part of a PSA or non-PSA (depending on the location).

^aEstimated percentage is based on the number of nonenrolled beneficiaries who responded "a big problem" or "a small problem" to the question that asked "In the last 12 months, how much of a problem was it to find a personal doctor or nurse who would accept TRICARE?"

^bEstimated percentage is based on the number of civilian primary care providers who answered "for all claims" or a "claim-by-claim basis" to the question that asked "As of today, is the provider accepting new TRICARE Standard patients?"

^cThe Austin, Texas, HSA is part of the Eastern-Central Texas PSA.

^dThese estimates have relative margins of error that are 30 percent or greater.

^eThe Prince William County, Virginia, HSA is part of the Central-Northern Virginia PSA and Central-Southern Maryland PSA.

^fThe Dallas/Ft. Worth, Texas, HSA is part of the Northeastern Texas PSA.

Problems Finding Civilian Specialty Care Providers

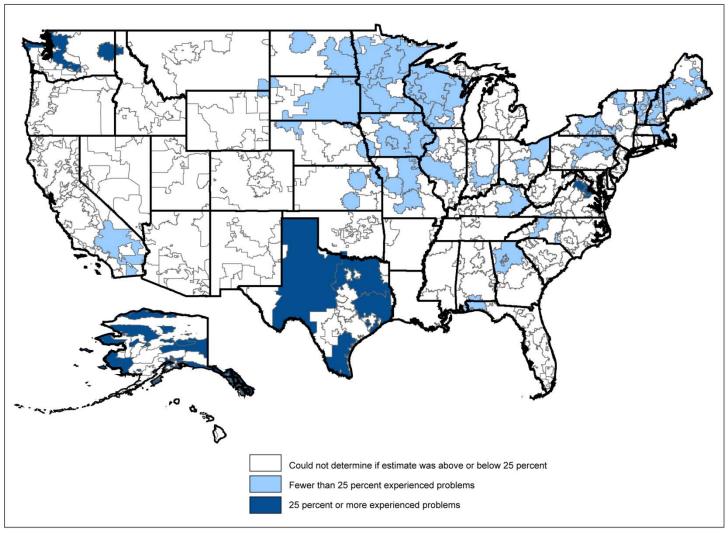
We identified nine individual areas where the percentage of nonenrolled beneficiaries who experienced problems finding a civilian specialty care provider who would accept TRICARE patients met or exceeded the national estimate. We then identified 34 additional areas where the percentage of nonenrolled beneficiaries who experienced these problems was less than the national estimate. The remaining 144 areas had estimates that ranged from 14 to 47 percent, but because of their confidence intervals, were neither above nor below the 25 percent threshold. Figure 18 shows the geographic distribution of these three categories of areas.

⁹Nationwide, the estimated percentages of nonenrolled beneficiaries who experienced problems finding a civilian specialty care provider was 25 percent. To determine whether an area had 25 percent or more of nonenrolled beneficiaries who experienced problems finding a civilian specialty care provider who would accept TRICARE, we used the margins of error at the 95 percent confidence level to determine the lower limit of the estimate. If the lower limit was 25 percent or above, then we included it as an area.

¹⁰To determine whether an area had fewer than 25 percent of nonenrolled beneficiaries who experienced problems finding a civilian specialty care provider who would accept TRICARE, we used the margins of error at the 95 percent confidence level to determine the upper limit of the estimate. If the upper limit was below 25 percent, then we included it as an area.

¹¹Twenty-eight areas (2 PSAs, 2 non-PSAs, and 24 HSAs) were not included because they had less than 30 respondents.

Figure 18: Estimated Percentage of Nonenrolled Beneficiaries Who Experienced Problems Finding a Civilian Specialty Care Provider, 2008-2011



Source: GAO analysis of TMA data (data); MapInfo (map).

Notes: Nationwide, an estimated 25 percent of nonenrolled beneficiaries experienced problems finding a civilian specialty care provider.

We used the lower 95 percent confidence limit to identify areas for which 25 percent or more of nonenrolled beneficiaries experienced problems finding a civilian specialty care provider. We used the upper 95 percent confidence limit to identify areas for which fewer than 25 percent of nonenrolled beneficiaries experienced problems. Areas depicted in white indicate areas that did not fall into either of the above categories.

We excluded areas from our analysis with fewer than 30 respondents to the survey question that asked: "In the last 12 months, how much of a problem was it to find a doctor with this specialty who would accept TRICARE?"

TRICARE Management Activity did not identify additional Hospital Service Areas to survey for its 2011 beneficiary survey.

Of the nine individual areas where at least 25 percent of nonenrolled beneficiaries experienced problems finding a civilian specialty care provider who would accept TRICARE patients, one of the areas had less than 50 civilian specialty care respondents to the civilian provider survey—TMA's threshold for reporting civilian provider survey results. Therefore, we only included eight areas in our collective analysis of access to specialty care in the beneficiary and civilian provider survey results. Table 12 lists these eight individual areas and the area's corresponding estimated percentage of civilian specialty care providers that would accept new TRICARE patients.

Table 12: Prime Service Areas (PSA), Non–Prime Service Areas (non-PSA), and Hospital Service Areas (HSA) with 25 Percent or More of Nonenrolled Beneficiaries Experiencing Problems Finding Civilian Specialist Providers, and the Willingness of Civilian Specialist Providers in the Corresponding Areas to Accept New TRICARE Patients, 2008-2011

| Are | ea | Area type | Estimated percent of beneficiaries with a problem finding a specialty care provider (margin of error) ^a | Estimated percent of civilian specialty care providers accepting new TRICARE patients (margin of error) ^b |
|-----|---|-----------|---|--|
| 1. | AK | PSA | 49 (17) ^c | 83 (6) |
| 2. | Northwestern/Central/Central-Eastern WA | PSA | 45 (17) ^c | 84 (8) |
| 3. | Central-Eastern TX | PSA | 42 (15) ^c | 76 (8) |
| 4. | Central-Northern VA | PSA | 40 (9) | 85 (6) |
| 5. | Northeastern TX | PSA | 39 (13) ^c | 75 (7) |
| 6. | Western-Central/ Northern/Southern TX | PSA | 39 (12) ^c | 79 (11) |
| 7. | Prince William Co., VA ^d | HSA | 50 (13) | 86 (8) |
| 8. | Fredericksburg, VA ^e | HSA | 38 (12) ^c | 78 (9) |

Source: GAO analysis of TMA data.

Notes: The margins of error are at the 95 percent confidence level. Areas were considered only if they had at least 30 respondents for the beneficiary survey and at least 50 respondents for the provider survey.

To be included in this table, areas had an estimated 25 percent or more of nonenrolled beneficiaries who were having difficulties finding a civilian specialty care provider who would accept TRICARE as payment (using the estimate's margin of error at the 95 percent confidence level).

Estimated percentages and margins of error have been rounded to the nearest whole number.

Each surveyed HSA was part of a PSA or non-PSA (depending on the location).

^aEstimated percentage is based on the number of nonenrolled beneficiaries who responded "a big problem" or "a small problem" to the question that asked "In the last 12 months, how much of a problem was it to find a doctor with this specialty who would accept TRICARE?"

^bEstimated percentage is based on the number of civilian specialty care providers who answered "for all claims" or a "claim-by-claim basis" to the question that asked "As of today, is the provider accepting new TRICARE Standard patients?"

^cThese estimates have relative margins of error that are 30 percent or greater.

^dThe Prince William County, Virginia, HSA is part of the Central-Northern Virginia PSA.

Problems Finding Civilian Mental Health Care Providers

Because of the low number of nonenrolled beneficiary responses to the questions about civilian mental health care, ¹² we are unable to identify specific geographic areas where nonenrolled beneficiaries have access problems to civilian mental health care providers. Of the 215 areas surveyed in the 4-year beneficiary survey, only 5 areas had 30 or more respondents—TMA's threshold for reporting beneficiary survey results—who indicated that they needed mental health care and received it from a civilian provider. Additionally, for those 5 areas that did have at least 30 nonenrolled beneficiary responses, the margins of error were between 10 and 25 percentage points.

^eThe Fredericksburg, Virginia, HSA is part of the Central-Northern Virginia PSA.

¹²In order for nonenrolled beneficiaries to respond to the question that asked "In the last 12 months, how much of a problem, if any, was it to get the treatment or counseling you needed through your health plan?," they needed to have answered "yes" to the question that asked "In the last 12 months, did you need any treatment or counseling for a personal or family problem?" Additionally, nonenrolled beneficiaries had to have responded that their mental health care provider was a civilian provider.

Appendix V: Civilian Provider Acceptance of Any New TRICARE Patients in Hospital Service Areas Surveyed in Fiscal Year 2011

The TRICARE Management Activity (TMA) fielded its provider and beneficiary surveys to the same Hospital Service Areas (HSA) each year with one exception. Because of resource constraints, the 2011 fielding of the beneficiary survey did not include any HSAs. However, 16 HSAs were included in the 2011 fielding of the provider survey. Because beneficiaries were not surveyed for these HSAs, they are not included in our collective analysis of the beneficiary and civilian provider survey results. Table 13 lists the 16 HSAs that were surveyed in the 2011 civilian provider survey fielding and the estimated percentage of civilian providers who were accepting any new TRICARE patients.

Table 13: Hospital Service Areas (HSA) Surveyed in 2011, and the Estimated Percentage of Civilian Providers Who Were Accepting Any New TRICARE Patients

| | | Estimated percent of civilian providers accepting new TRICARE |
|-----|--------------------------|---|
| HS | 4 | patients (margin of error) ^a |
| 1. | Oklahoma City, OK | 51 (10) |
| 2. | Madison, WI | 52 (9) |
| 3. | Athens, OH | 52 (10) |
| 4. | Tucson, AZ | 56 (5) |
| 5. | Tulsa, OK | 58 (9) |
| 6. | Nashville, TN | 65 (7) |
| 7. | Lihue/Waimea/Wailuku, HI | 66 (7) |
| 8. | Birmingham, AL | 67 (6) |
| 9. | Laramie, WY | 71 (14) |
| 10. | Hopkinsville, KY | 72 (11) |
| 11. | Tacoma, WA | 75 (8) |
| 12. | Augusta, GA | 80 (5) |
| 13. | Rapid City, SD | 81 (6) |
| 14. | Columbus, GA | 84 (6) |
| 15. | Hampton/Newport News, VA | 85 (4) |
| 16. | Petersburg/Hopewell, VA | 91 (6) |

Source: GAO analysis of TMA data.

Notes: The margins of error are at the 95 percent confidence level. Areas were considered only if they had at least 50 respondents for the civilian provider survey.

^aEstimated percentage is based on the number of civilian providers who answered "for all claims" or a "claim-by-claim basis" to the question that asked "As of today, is the provider accepting new TRICARE Standard patients?"

Appendix VI: Comments from the Department of Defense



THE ASSISTANT SECRETARY OF DEFENSE

1200 DEFENSE PENTAGON WASHINGTON, DC 20301-1200

MAR 2 7 2013

Ms. Debra A. Draper Director, Health Care U.S. Government Accountability Office 441 G Street, N.W. Washington, DC 20548

Dear Ms. Draper:

This is the Department of Defense's response to the Government Accountability Office (GAO) Draft Report, GAO-13-364, "DEFENSE HEALTH CARE: TRICARE Multi-year Surveys Indicate Problems with Access to Care for Nonenrolled Beneficiaries," dated February 25, 2013, (GAO Code 291045). Thank you for the opportunity to review and comment on the draft report.

Overall, I concur with the draft report's findings and conclusions. The report does not contain any recommendations, and I have no significant technical changes to offer other than what we have provided to the analysts.

I thank you for your detailed review of our survey methodology and processes. My points of contact on this matter are Dr. Richard Bannick (Functional) and Mr. Gunther Zimmerman (Audit Liaison). Dr. Bannick may be reached at (703) 681-3638, and Mr. Zimmerman may be reached at (703) 681-4360.

Sincerely

Appendix VII: GAO Contact and Staff Acknowledgments

| GAO Contact | Debra A. Draper, (202) 512-7114 or draperd@gao.gov |
|--------------------------|--|
| Staff Acknowledgments | In addition to the contact named above, Bonnie Anderson, Assistant Director; Jennie Apter; Linda Galib; Giselle Hicks; Jeff Mayhew; Lisa Motley; Dan Ries; and Eric Wedum made key contributions to this report. |

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